Elk Valley Water Quality Plan

Annex K.2

Evaluation of Element Concentrations in Fish Tissues, Sediment, and Surface Water Collected from Lake Koocanusa

Teck

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TECHNICAL MEMORANDUM

To: Teck Coal Limited

From: David DeForest

Subject: Evaluation of Element Concentrations in Fish Tissues, Sediment, and Surface Water Collected from Lake Koocanusa

Date: July 16, 2014

This memorandum reviews element concentrations in fish tissues, sediment, and surface water from Lake Koocanusa in British Columbia and Montana. Trace element concentrations were compared to existing guidelines and toxicity reference values (TRVs) to evaluate current baseline data from the reservoir and the potential for trace elements to adversely affect aquatic biota.

1 TISSUE

1.1 Data

Fish tissue samples were collected predominantly between 2007 and 2013 in Canadian portions of Lake Koocanusa, and in 2008 and 2013 in US portions of the reservoir. Fish species sampled were bull trout (BT), burbot (BBT), kokanee (KKN), longnose sucker (LNS), largescale sucker (LSS), mountain whitefish (MWF), northern pikeminnow (NPM), peamouth chub (PMC), rainbow trout (RBT), and westslope cutthroat trout (WCT). This evaluation focused on selenium and mercury concentrations in fish, as they were the primary constituents analysed.

1.2 Evaluation of Selenium Concentrations in Fish

Four lines of evidence were used to evaluate selenium concentrations measured in fish tissues:

(1) Comparison to British Columbia Ministry of Environment (BCMOE) guidelines of 4 mg/kg dw for whole body (WB)/muscle and 11 mg/kg dw for ovaries/eggs.

(2) Comparison to draft United States Environmental Protection Agency (USEPA) criteria of 8.1 mg/kg dw for WB/muscle[1] and 15.2 mg/kg dw for ovaries/eggs.

(3) For species sampled in both exposed portions of Lake Koocanusa and non-mine influenced areas, comparison to selenium concentrations in non-mine influenced-area fish on a species-specific basis [2].

(4) A probabilistic assessment of selenium risks, based on the concentration-response curve for the most sensitive species tested to date (brown trout; which is non-native and does not occur in Lake Koocanusa).

1.2.1 Comparison to BCMOE Guidelines

Selenium concentrations in Lake Koocanusa WB/muscle samples exceeded the BCMOE guideline of 4 mg/kg dw at a frequency 14%, while non-mine influenced-area fish WB/muscle samples exceeded the BCMOE guideline at a frequency of 44% (Table 1).[3] Likewise, selenium concentrations in Lake Koocanusa fish-ovary samples exceeded the BCMOE guideline of 11 mg/kg dw at a frequency of 6%, while non-mine influenced-area fish-ovary samples exceeded the guideline at a frequency of 24% (Table 2).

The BCMOE guidelines of 4 mg/kg dw for WB/muscle and 11 mg/kg dw for ovaries/eggs are very conservative, particularly for the Elk Valley region, as exemplified by the relatively high frequency of exceedances by non-mine influenced-area fish. Both of these fish-tissue selenium guidelines include an uncertainty factor (UF) of 2 (BCMOE 2014), which is applied to an already conservative, but not unreasonable, interpretation of the data.

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[1] The USEPA recommended draft selenium criteria of 8.1 mg/kg dw for whole body and 11.8 mg/kg dw for muscle, but the whole body selenium criterion of 8.1 mg/kg dw was conservatively applied to muscle selenium data for simplicity.

[2] A description of non-mine influenced area samples is available in the draft 2014 Aquatic Environment Synthesis Report, with a significant portion of the non-mine influenced data being collected within the Transboundary Flathead River Drainage (e.g., Flathead Lake, upper Flathead River, and Wigwam River drainages).

[3] Burbot data were excluded due to uncertainties associated with moisture content and desiccation, while mountain whitefish data were excluded because this species tends to have relatively high selenium concentrations regardless of capture location (exposed or non-mine influenced areas).

1.2.2 Comparison to Draft USEPA 2014 Criteria

The draft USEPA selenium criteria currently out for review are 8.1 mg/kg dw for WB fish tissue and 15.2 mg/kg dw for ovaries/eggs. Two primary differences between the USEPA draft criteria and BCMOE guidelines are that the USEPA draft criteria are based on a species sensitivity distribution (SSD) approach, and that they do not consider application of generic UFs. These draft criteria are still conservative, as they are intended to ensure nation-wide protection, and they are based on the 5th percentile of low-effect concentrations (e.g., EC10s) for all fish species tested.

Selenium concentrations in excess of the 2014 draft USEPA criteria in Lake Koocanusa fish for WB/muscle tissue was 0.2%, and 2% in samples collected from non-mine influenced areas (Table 1). For ovaries, the frequency of samples exceeding the criteria was 1% for within Lake Koocanusa and 8% for non-mine influenced-area samples (Table 2). Given these results, it is clear that the UF of 2 that was used to develop the BCMOE selenium guidelines has a substantial influence on interpreting fish-tissue selenium concentrations in Lake Koocanusa and non-mine influenced areas.

1.2.3 Comparison to Non-mine Influenced Area Concentrations

As noted in Section 1.1, selenium concentrations were measured in several different fish species in both Lake Koocanusa and non-mine influenced areas. Because selenium bioaccumulation potential varies among species, the purpose of this evaluation was to compare selenium concentrations measured in Lake Koocanusa and non-mine influenced areas on a species-specific basis. There were six species for which these comparisons could be made for WB/muscle tissue, and five species for which this comparison could be made for fish ovaries. A comparison of mean, minimum, and maximum selenium concentrations is provided in Figure 1, with more detailed plots provided in Attachment A and B for WB/muscle and ovaries, respectively.

1.2.4 Probabilistic Assessment of Selenium Risks to Individual Fish

As a final line of evidence, the cumulative probability distribution of ovary selenium concentrations in samples from Lake Koocanusa was integrated with the concentration-response curve for brown trout, which serves as a surrogate for sensitive species, to estimate mean risk probability. Given that ovary selenium concentrations in mountain whitefish were high in both exposed and non-mine influenced-area samples, this species was excluded from the analysis. Considering all ovary selenium data pooled across fish species, the calculated risk, based on the conservative brown trout concentration-response curve, was 1.4%. When the data for peamouth chub (PMC) were considered separately, as ovary selenium concentrations are greater in this species compared to others, the calculated risk was 1.9% (predicted risks for other individual fish species would be less than this). Accordingly, selenium risks based on the current data are predicted to be negligible to all fish species.

1.3 Evaluation of Mercury Concentrations in Fish

Mercury in fish tissues was evaluated by comparing concentrations to a BCMOE guideline of 0.033 mg/kg ww for birds[4], and a dietary TRV of 0.04 mg/kg ww for a piscivorous fish (Depew et al. 2012). It was assumed that all mercury measured in fish tissue was present as methylmercury (MeHg).

The BCMOE guideline of 0.033 mg/kg ww was adopted from the Canadian Council of Ministers of the Environment (CCME 2000). The guideline is based on the most-sensitive, avian, lowest-observed-adverse-effects level (LOAEL) identified by CCME 2000, which was 0.075 mg per kg of body weight (BW) per day (mg/kg/d) for mallards. This LOAEL was divided by 5.6 to estimate a no-observed-adverse-effects level (NOAEL) of 0.013 mg/kg/d. The tolerable daily intake (TDI) for birds was then calculated as the geometric mean of the NOAEL and LOAEL, or 0.031 mg/kg/d. Finally, assuming a food ingestion rate (IR)-to-BW ratio of 0.94 based on the Wilson's storm petrel, a dietary reference concentration of 0.033 mg/kg ww was derived. As noted in CCME 2000, this high IR:BW ratio means that the Wilson's storm petrel consumes almost its entire body weight daily, and is therefore be conservative for birds that feed at a lower rate.

The dietary TRV of 0.04 mg/kg ww was taken from Depew et al. 2012, who recently conducted a critical review of dietary methyl mercury toxicity thresholds for fish. They identified 0.04 mg/kg ww as a protective threshold, which was the highest unbounded NOAEL for reproductive effects in walleye (the lowest LOAEL was 0.05 mg/kg ww, so just marginally higher).

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[4] http://www.env.gov.bc.ca/wat/wq/BCguidelines/mercury/mercury.html#tab5.

Mean mercury concentrations in WB/muscle tissue for most fish species exceed the dietary mercury guideline for birds and TRV for fish (Figure 3). For those fish species collected from both Lake Koocanusa and non-mine influenced areas (bull trout, mountain whitefish, westslope cutthroat trout), mercury concentrations had considerable overlap (Figure 3). In general, however, mercury concentrations were greater in fish collected from Lake Koocanusa than in fish collected from non-mine influenced areas. To further evaluate the ubiquitous nature of mercury in fish, mercury concentrations measured in fish muscle collected from 21 national parks in the western US were compared to concentrations measured in the reservoir. Geometric mean concentrations in each park ranged from 0.033 to 0.33 mg/kg ww, with a grand mean of 0.10 mg/kg ww (Figure 3; Eagles-Smith et al. 2014). The geometric mean mercury concentration measured in fish collected from Glacier National Park, the park with the closest proximity to Lake Koocanusa, was 0.23 mg/kg ww. It should be noted that fish size and trophic status have an important influence on mercury concentrations in fish, but this was not factored into this evaluation.

2 SEDIMENT

2.1 Data

Sediment samples have been collected from Lake Koocanusa north and south of the border. North of the border, samples were collected in April 2013. Seven transects were sampled, with two upstream of the Elk River mouth and five downstream (Figure 4). Up to eight sediment grab samples were collected along each transect, including up to six submerged sediment samples and up to two samples collected above the water surface on the banks of the reservoir. Transects 2 and 4 (Figure 4) were sampled again in August 2013, following a historic flood event. The Montana Department of Environmental Quality (DEQ) collected sediment samples south of the border in November 2012 and June/July 2013 (Figure 5). Trace elements in sediment samples from Montana were analyzed in the <63-µm fraction.

2.2 Effects-based Benchmarks

Trace element concentrations were compared to one or more sediment quality benchmarks, as available:

- **CCME Guidelines**

  - **Interim sediment quality guidelines (ISQGs):** These are equivalent to the threshold effect levels (TELs) derived by Smith et al. 1996, which are concentrations below which adverse effects are expected to rarely occur.
  - **Probable effect levels (PELs):** These are equivalent to the TELs derived by Smith et al. 1996, which are concentrations above which adverse effects may be expected.
- **BCMOE Guidelines**
  - **Lowest effect levels (LELs):** No effects on the majority of sediment-dwelling organisms are expected at concentrations less than the LEL.
  - **Severe effect levels (SELs):** Adverse effects on the majority of sediment-dwelling organisms are expected at concentrations greater than the SEL.
- **Consensus-based Guidelines (MacDonald et al. 2000)**
  - **Threshold effect concentrations (TECs):** These are based on the geometric mean of "threshold effect" concentrations from either the published literature or derived by various regulatory jurisdictions.
  - **Probable effect concentrations (PECs):** These are based on the geometric mean of probable effect concentrations from either the published literature or derived by various regulatory jurisdictions.

2.3 Comparison of Concentrations to Benchmarks

Maximum concentrations of all trace elements measured in Lake Koocanusa, north and south of the border, never exceeded any probable effect sediment benchmark (e.g., PEL, SEL, or PEC). The only elements with concentrations that ever exceeded the highest threshold effect benchmark (e.g., ISQG, TEC) were arsenic, cadmium, iron, manganese, and nickel (Table 3; see also Attachment C). Of these, arsenic and cadmium only exceeded the highest threshold effect benchmark in 8% and 3% of the sediment samples, respectively (Table 3). Further, the maximum arsenic and cadmium concentrations only marginally exceeded their respective threshold effect benchmarks by factors of 1.3 and 1.0, respectively. Iron, manganese, and nickel concentrations exceeded their respective highest threshold effect benchmarks with greater frequency, but there was no spatial pattern with exceedances occurring upstream and downstream of the Elk River mouth (Table 3; Attachment C). Like arsenic and cadmium, the maximum iron, manganese, and nickel concentrations only marginally exceeded their respective threshold effect concentrations by factors of 1.2, 1.7, and 1.3, respectively.

Overall, the absence of any exceedances of probable effect benchmarks, when coupled with the low magnitudes of the exceedances of threshold effect benchmarks, indicates that trace elements in Lake Koocanusa sediment are not likely to adversely affect sediment-dwelling organisms under current conditions.

3 SURFACE WATER

3.1 Data

Surface water samples have been collected from Lake Koocanusa (BC) since August 2013, monthly as conditions permit. Six stations have been sampled: two upstream of the mouth of the Elk River, three downstream of the mouth, and one in the east arm of the lake at the mouth of the Elk River (Figure 6). Temperature measurements were used to determine if the reservoir were stratified. If stratified, the epilimnion and hypolimnion were sampled at each station. If unstratified, samples were collected 3 m below the surface, ~ 3 m above the substrate, and at an intermediate depth. The Montana Department of Environmental Quality (DEQ) has been collecting epilimnion and hypolimnion surface water samples in the same manner south of the border approximately monthly since November 2012 (Figure 7).

3.2 Effects-based Benchmarks

The effects-based benchmarks used to evaluate Lake Koocanusa surface water concentrations were primarily the approved or working BCMOE long-term water quality guidelines (WQGs) for the protection of freshwater aquatic life. Long-term WQGs are concentrations that should not be exceeded over a 30-day averaging period. The WQGs for seven constituents—cadmium, copper, lead, manganese, nickel, sulphate, and zinc—are dependent upon hardness. A hardness value of 100 mg/L $CaCO_3$ was used herein. The USEPA's draft water quality criterion of 1.3 µg/L for lentic waters was not included in this evaluation, as the USEPA gives priority to selenium concentrations in fish tissue when those data are available (as is the case for Lake Koocanusa).

3.3 Comparison of Concentrations to WQGs

The only constituents that ever had concentrations exceeding their WQGs were iron, phosphorus, and selenium, and each only in a limited number of samples (Attachment D). Iron and phosphorous concentrations are associated with inputs from the Kootenay River and so, for the purposes of this evaluation, do not appear to be associated with a point or non-point sources in the Elk Valley. Total selenium concentrations exceeded the WQG in 3 of 125 samples (2%): two at the confluence of the Elk River (RG_EASTARM), and one north of the mouth of the Elk River (RG_USELK).

4 SUMMARY AND CONCLUSIONS

- A total of 6% of ovary selenium samples collected from Lake Koocanusa exceeded the BCMOE guideline of 11 mg/kg dw, and 1% exceeded the draft USEPA criterion of 15.2 mg/kg dw.
- Integrating the cumulative distribution of ovary selenium concentrations in fish collected from Lake Koocanusa with the concentration-response curve for the most sensitive species tested to date (brown trout) resulted in a mean risk probability of 1.4% across all species and 1.9% for PMC, which has the highest ovary selenium concentrations.
- Selenium concentrations in fish tissues (WB/muscle and ovaries) collected from non-mine influenced areas exceed BCMOE selenium guidelines and draft USEPA selenium criteria more often than fish tissues collected from Lake Koocanusa.
- Element concentrations never exceeded probable effect levels in sediment, while five constituents (arsenic, cadmium, iron, manganese, nickel) exceeded the highest threshold effect levels.
- Selenium exceeded the WQG in 3 of 125 samples.
- The strongest line of evidence for evaluating potential risks due to selenium is the concentration in fish ovaries; data available to date indicates that selenium risks to fish in Lake Koocanusa are negligible.

5 REFERENCES

BCMOE. 2014. Water quality guidelines for selenium technical report update. Water Protection and Sustainability Branch, Environmental Sustainability and Strategic Policy Division, British Columbia Ministry of Environment. 257 pp.

CCME. 2000. Canadian tissue residue guidelines for the protection of wildlife consumers of aquatic biota: Methylmercury. Canadian environmental quality guidelines, 1999, Canadian Council of Ministers of the Environment, Winnipeg.

Depew DC, Basu N, Burgess NM, Campbell LM, Devlin EW, Drevnick PE, Hammerschmidt CR, Murphy CA, Sandheinrich MB, Wiener JG. 2012. Toxicity of dietary methylmercury to fish: Derivation of ecologically meaningful threshold concentrations. Environ Toxicol Chem 31:1536-1547.

Eagles-Smith CA, Willacker JJ, Flanagan Pritz CM. 2014. Mercury in fishes from 21 national parks in the Western United States—Inter and intra-park variation in concentrations and ecological risk. U.S. Geological Survey Open-File Report 2014-1051. 54 pp. http://dx.doi.org/10.3133/ofr20141051.

MacDonald DD, Ingersoll CG, Berger TA. 2000. Development and evaluation of consensus-based sediment quality guidelines for freshwater ecosystems. Arch Environ Contam Toxicol 39:20-31.

Smith SL, MacDonald DD, Keenleyside KA, Ingersoll CG, Field J. 1996. A preliminary evaluation of sediment quality assessment values for freshwater ecosystems. J Great Lakes Res 22:624-638.

FIGURES

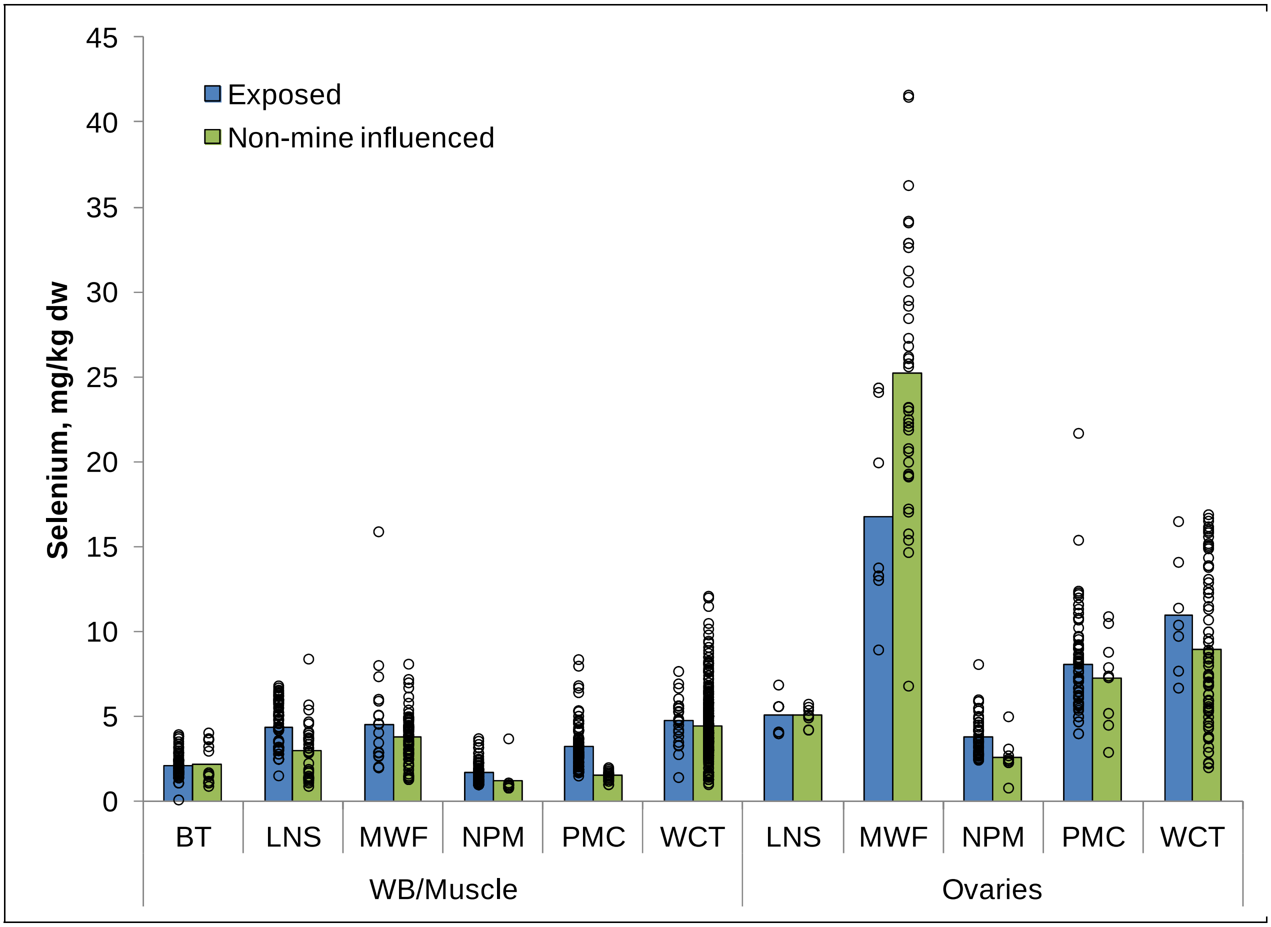


Figure 1. Comparison of mean selenium concentrations in fish species collected from both Lake Koocanusa and non-mine influenced areas (open circles represent individual samples). BT = bull trout; LNS = longnose sucker; MWF = mountain whitefish; NPM = northern pikeminnow; PMC = peamouth chub; WCT = westslope cutthroat trout.

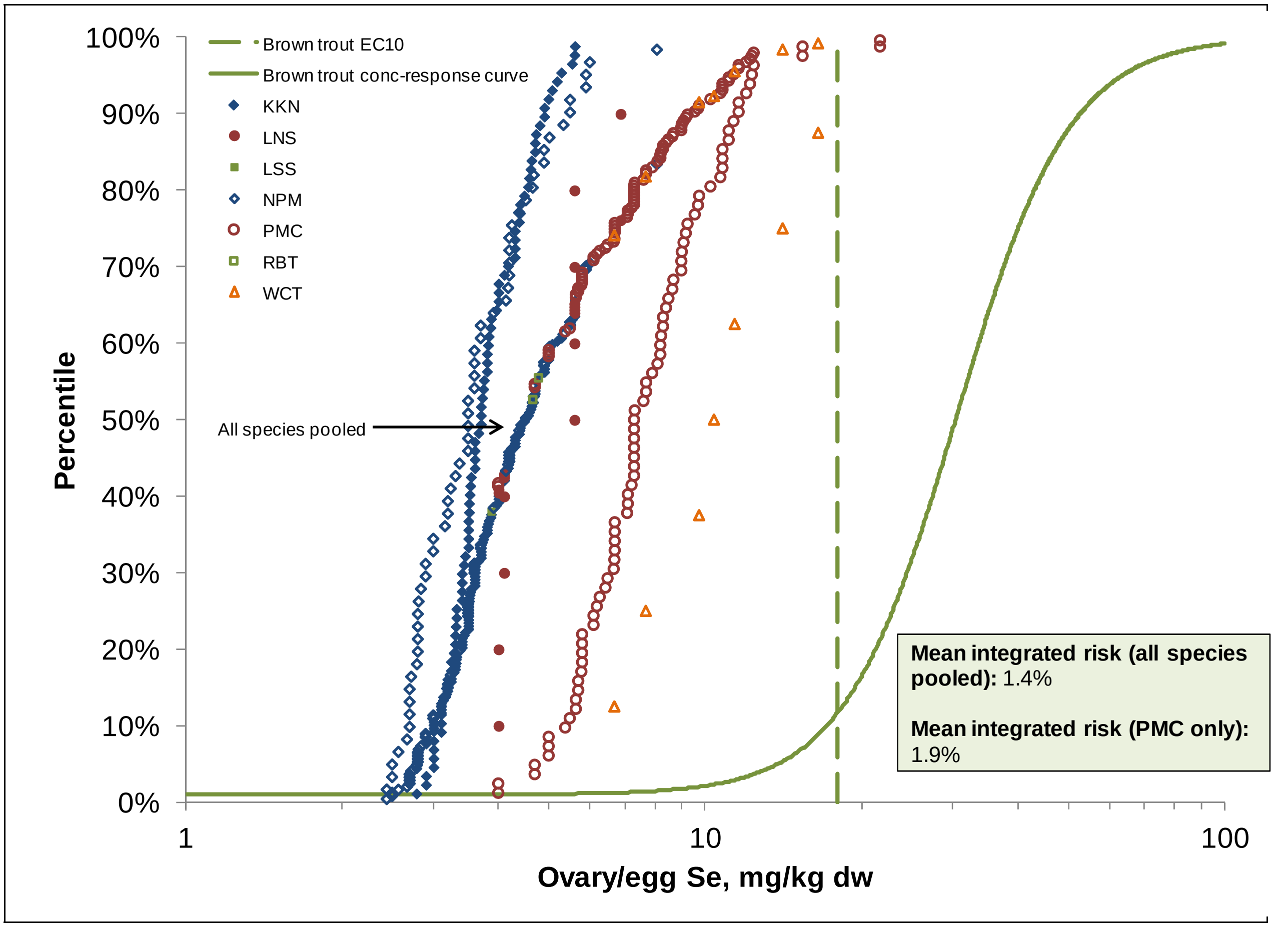


Figure 2. Cumulative distribution of fish ovary selenium concentrations from Lake Koocanusa and comparison to concentration-response data for brown trout.

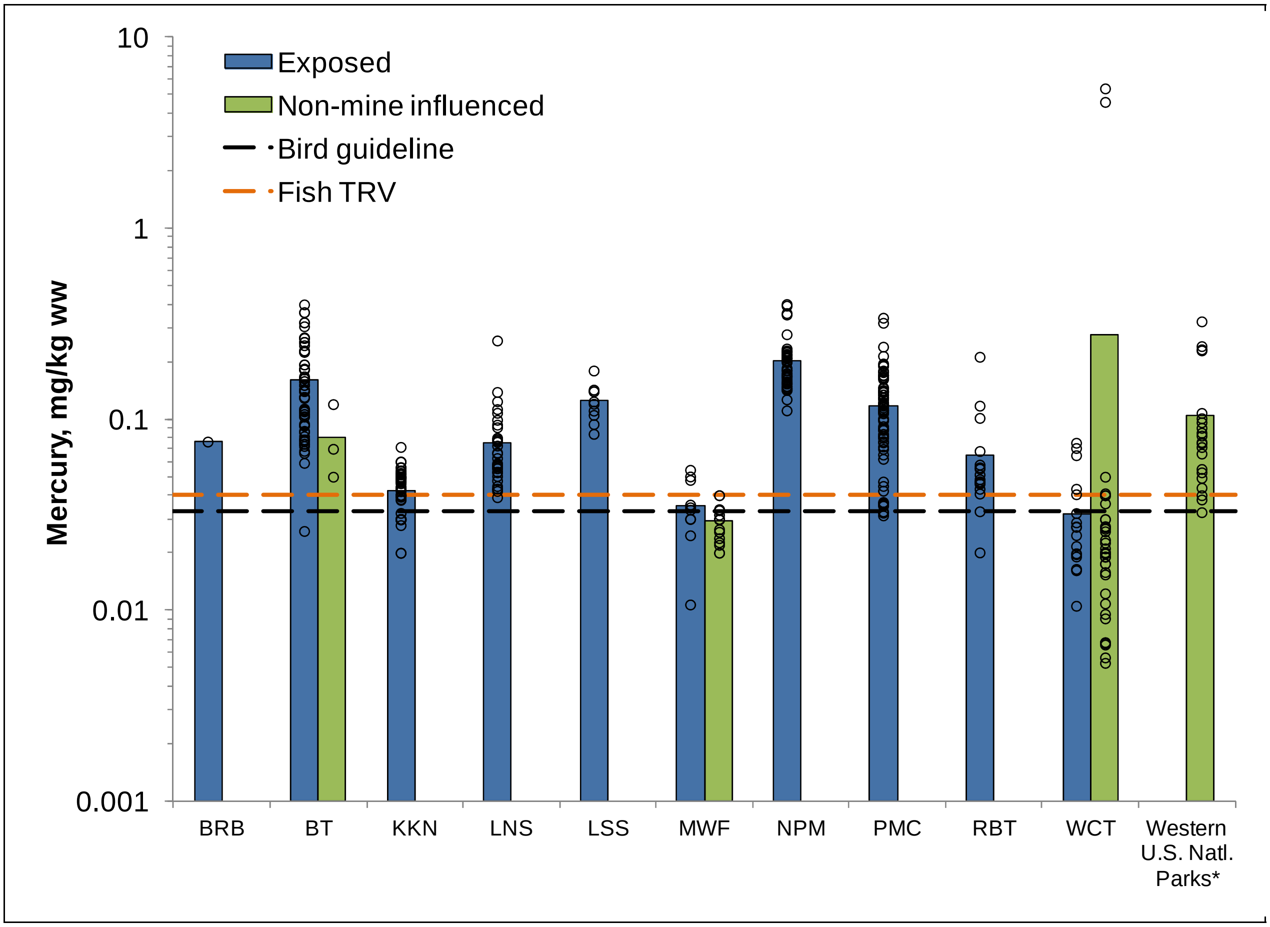


Figure 3. Comparison of mean mercury concentrations in fish species collected from both Lake Koocanusa and non-mine influenced areas (open circles represent individual samples). BRB = burbot; BT = bull trout; KKN = kokanee; LNS = longnose sucker; LSS = largescale sucker; MWF = mountain whitefish; NPM = northern pikeminnow; PMC = peamouth chub; RBT = rainbow trout; WCT = westslope cutthroat trout.

*Mercury concentrations in fish collected from 21 National Parks in the western U.S. are provided for perspective: open circles represent geometric mean concentration for each National Park and column represents the grand mean.

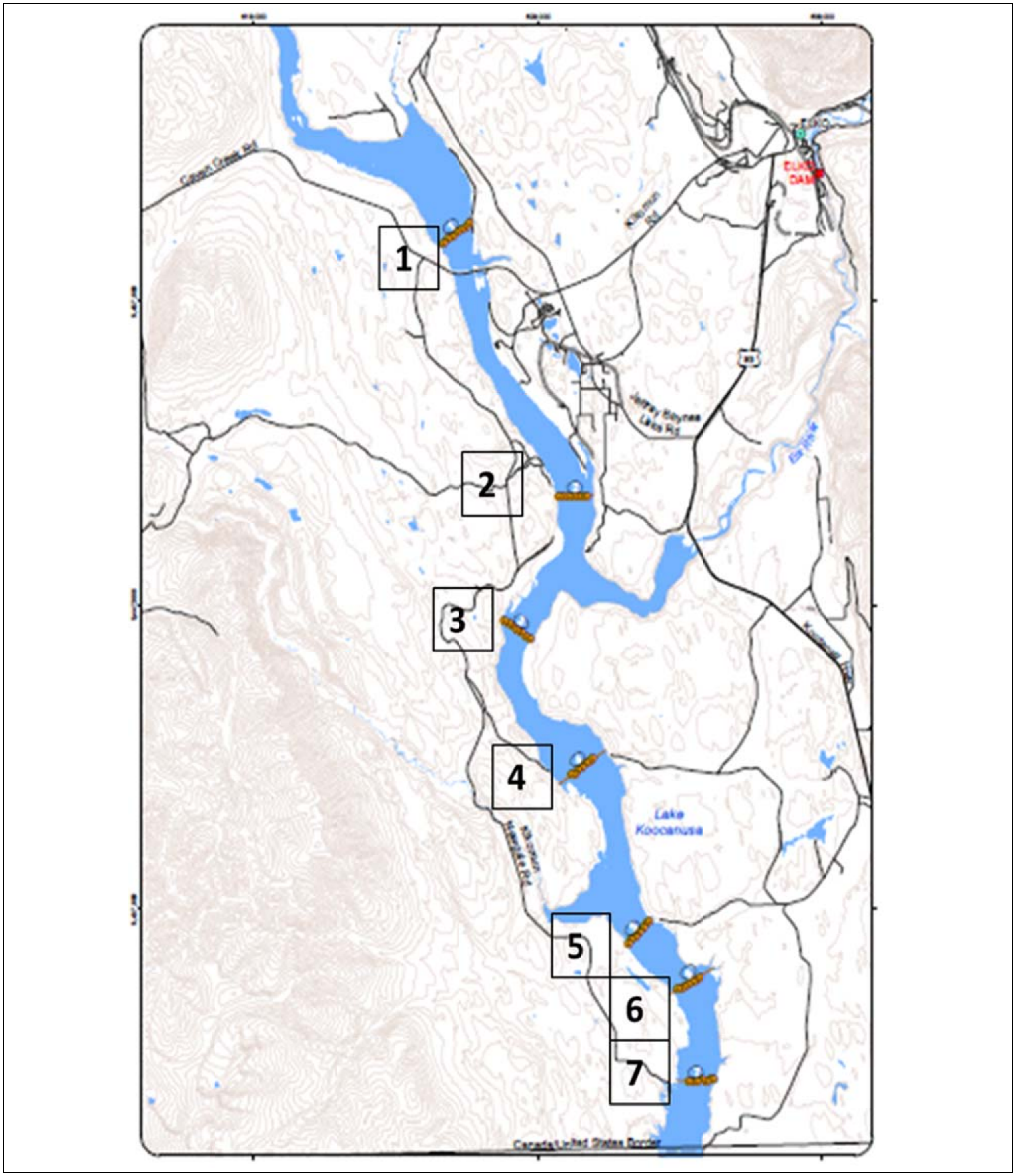


Figure 4. Sediment sampling locations in Lake Koocanusa north of the border. All transects were sampled in April 2013 and transects 2 and 4 were re-sampled in August 2013 following an historic flood event.

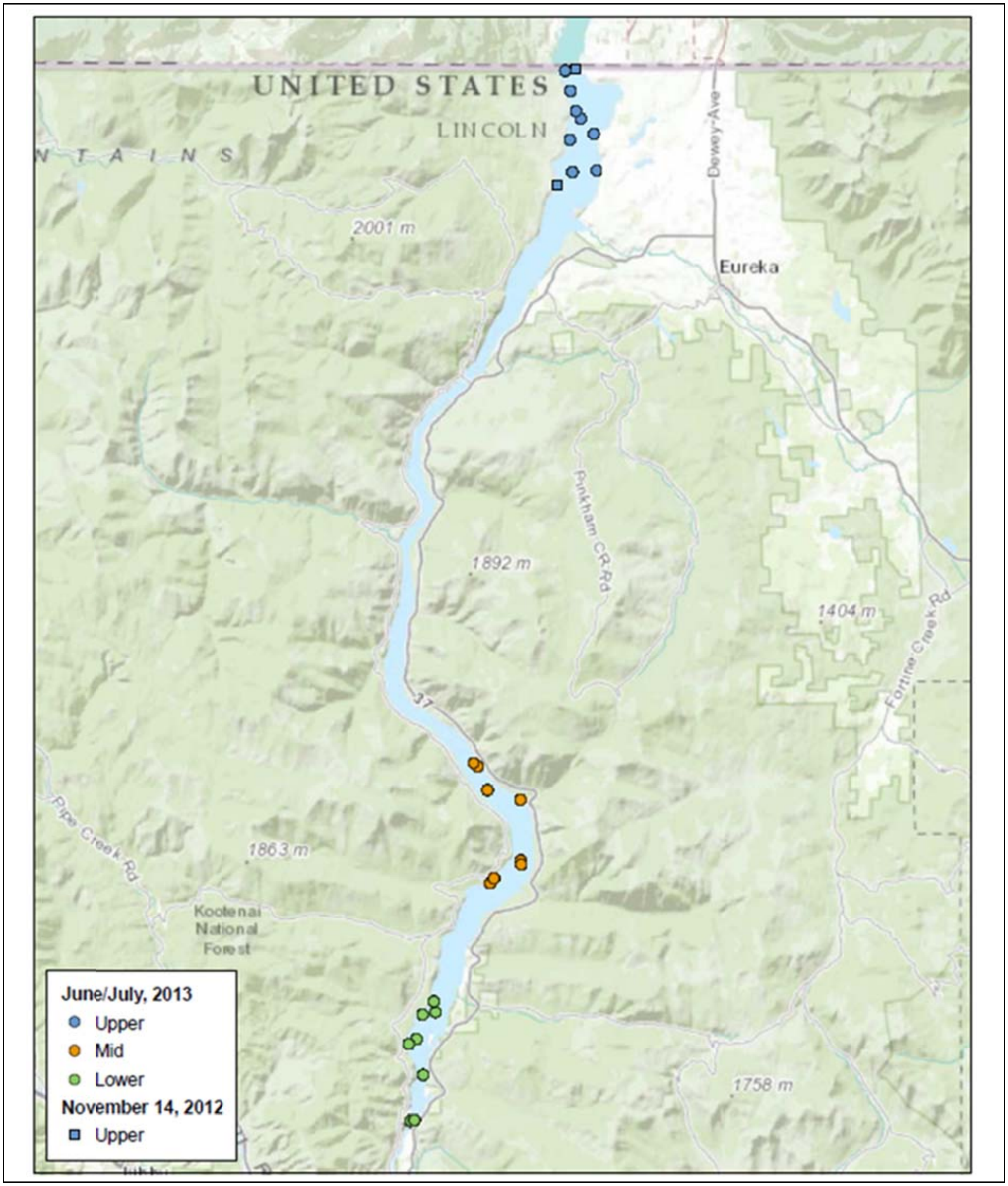


Figure 5. Sediment sampling locations in Lake Koocanusa south of the border.

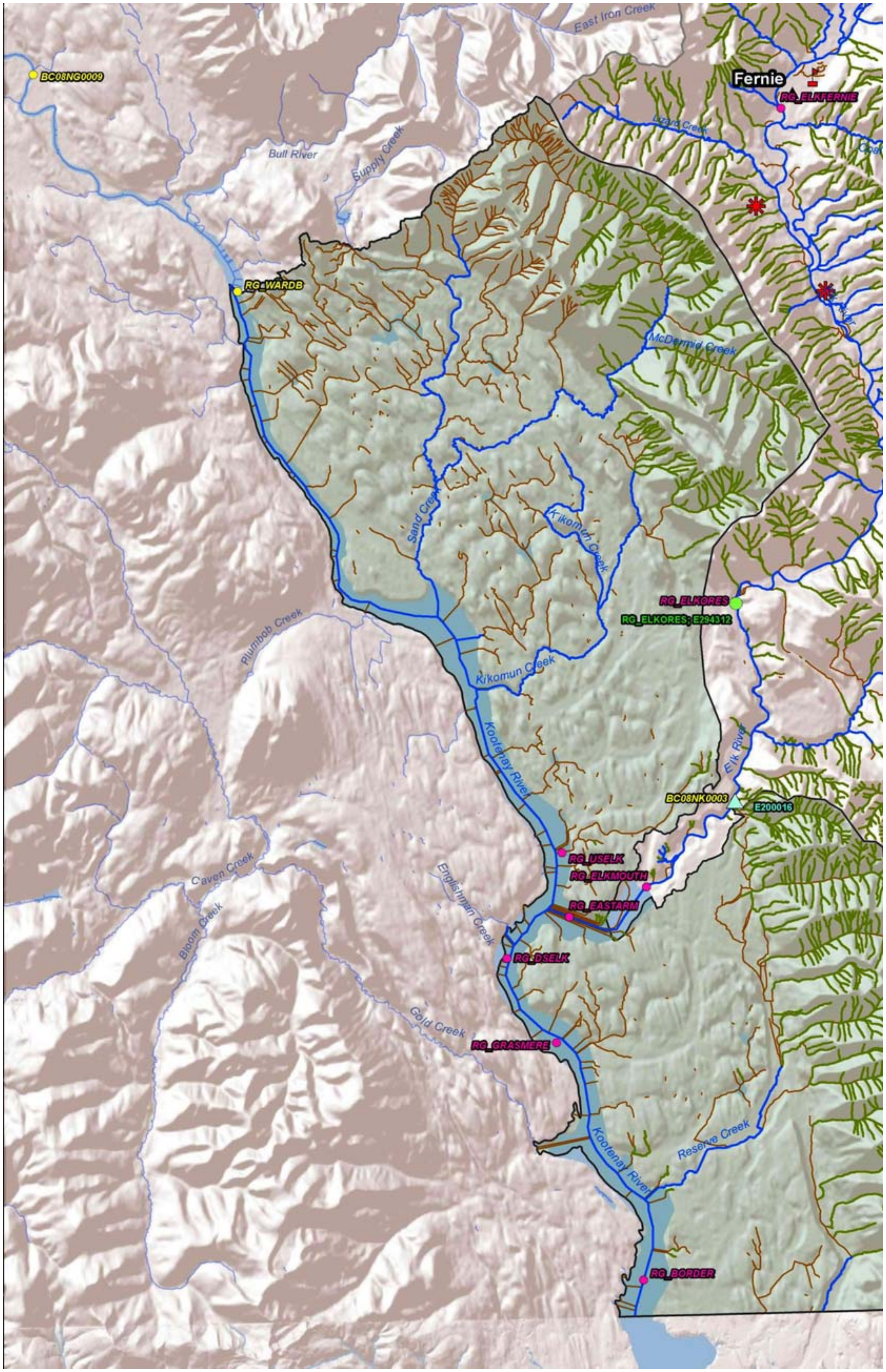


Figure 6. Surface water sampling locations in Lake Koocanusa north of the border.

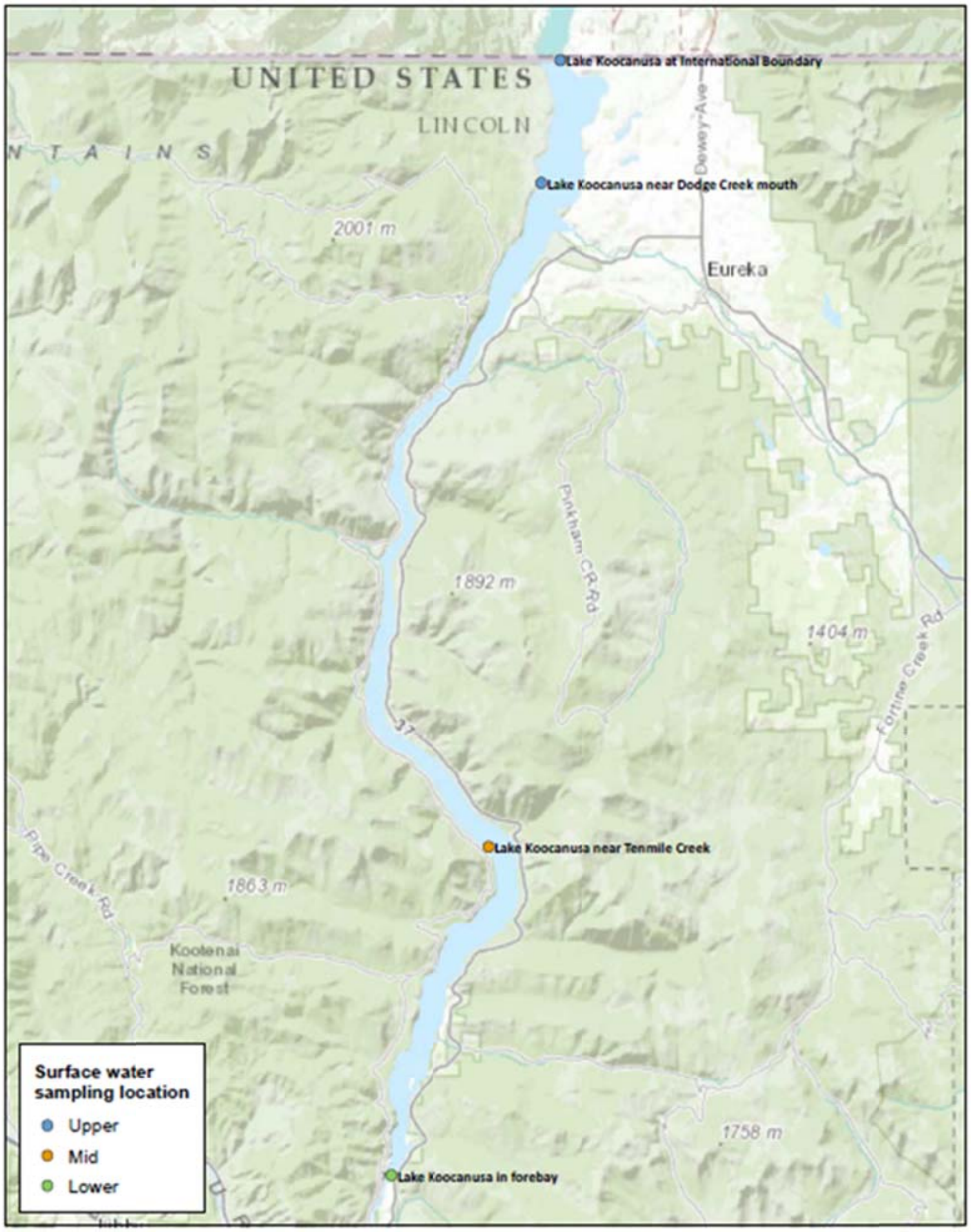


Figure 7. Surface water sampling locations in Lake Koocanusa south of the border.

TABLES

Table 1. Summary of selenium concentrations (mg/kg dry weight) measured in fish tissue.

			Lake Koocanusa							Reservoir samples exceeding criteria						Non-mine influenced location					Non-mine influenced samples exceeding criteria					
Species	Year	Tissue	N	Min	Max	Average	Std.Dev.	2-sided CL (+/- amount)	2-sided CL (% of mean)	BC WQG		EPA Approved (Kentucky)		EPA Draft		N	Min	Max	Average	Std.Dev.	BC WQG		EPA Approved (Kentucky)		EPA Draft	
Bull trout (BT)																										
	2006	Muscle														3	3.0	3.6	3.3	0.34	0	0%	0	0%	0	0%
	2007	Muscle	19	1.1	2.0	1.7	0.24	0.12	6.8%	0	0%	0	0%	0	0%											
	2008	Muscle	39	0.10	2.0	1.7	0.35	0.11	6.8%	0	0%	0	0%	0	0%	6	1.2	1.7	1.5	0.18	0	0%	0	0%	0	0%
	2009	Muscle														7	0.90	4.0	2.2	1.5	**1**	**14%**	0	0%	0	0%
	2013	Muscle	34	2.0	4.0	2.7	0.56	0.19	7.1%	0	0%	0	0%	0	0%											
Brook trout (EB)																										
	2005[a]	Muscle														3	8.2	11	9.4	1.5	**3**	**100%**	0	0%	0	0%
Kokanee (KKN)																										
	2007	Muscle	20	1.3	2.1	1.7	0.23	0.11	6.3%	0	0%	0	0%	0	0%											
	2008	Muscle	60	1.3	2.4	1.8	0.24	0.061	3.5%	0	0%	0	0%	0	0%											
		Whole	20	1.9	3.2	2.5	0.28	0.13	5.2%	0	0%	0	0%	0	0%											
	2013	Muscle	37	1.6	2.8	2.2	0.29	0.097	4.3%	0	0%	0	0%	0	0%											
Longnose sucker (LNS)																										
	2005[a]	Whole														3	3.0	4.6	3.9	0.82	**2**	**67%**	0	0%	0	0%
	2006	Whole														5	4.1	8.4	5.7	1.7	**5**	**100%**	0	0%	1	20%
	2007	Muscle	14	2.5	5.1	3.5	0.77	0.44	13%	**4**	**29%**	0	0%	0	0%											
	2008	Muscle	28	2.5	5.1	3.5	0.75	0.29	8.4%	**8**	**29%**	0	0%	0	0%	7	1.1	1.9	1.5	0.29	0	0%	0	0%	0	0%
	2009	Muscle														6	0.90	1.5	1.3	0.21	0	0%	0	0%	0	0%
	2012	Muscle														4	3.2	4.1	3.7	0.39	**1**	**25%**	0	0%	0	0%
		Whole														9	2.3	3.9	3.3	0.53	0	0%	0	0%	0	0%
	2013	Muscle	32	1.5	6.8	5.5	1.0	0.38	6.8%	**30**	**94%**	0	0%	0	0%											
Largescale sucker (LSS)																										
	2009	Whole	10	1.9	2.9	2.4	0.32	0.23	9.7%	0	0%	0	0%	0	0%											
Lake trout (LT)																										
	2008	Muscle														17	1.2	2.0	1.5	0.23	0	0%	0	0%	0	0%
Lake whitefish (LWF)																										
	2008	Muscle														20	1.0	1.8	1.5	0.21	0	0%	0	0%	0	0%
Mountain whitefish (MWF)																										
	2005[a]	Muscle														11	3.1	7.2	4.5	1.1	**8**	**73%**	0	0%	0	0%
	2006	Muscle														5	2.8	3.6	3.2	0.39	0	0%	0	0%	0	0%
		Whole														5	5.4	8.1	6.6	1.1	**5**	**100%**	0	0%	0	0%
	2007	Muscle	2	2.0	2.9	2.5	0.64	5.7	233%	0	0%	0	0%	0	0%											
	2008	Muscle	4	2.0	2.9	2.5	0.52	0.83	34%	0	0%	0	0%	0	0%	20	1.3	5.2	3.3	1.2	**5**	**25%**	0	0%	0	0%
	2009	Muscle														33	1.3	5.0	3.7	1.1	**18**	**55%**	0	0%	0	0%
		Whole	10	2.1	16	6.5	3.7	2.6	41%	**9**	**90%**	**1**	**10%**	**1**	**10%**											
	2012	Muscle	6	2.7	4.6	3.4	0.79	0.83	24%	**2**	**33%**	0	0%	0	0%	11	1.6	6.2	3.3	1.4	**3**	**27%**	0	0%	0	0%
Northern pikeminnow (NPM)																										
	2007	Muscle	20	1.0	1.9	1.3	0.27	0.13	9.7%	0	0%	0	0%	0	0%											
	2008	Muscle	40	1.0	1.9	1.3	0.27	0.086	6.5%	0	0%	0	0%	0	0%											
	2009	Muscle														11	0.80	3.7	1.2	0.84	0	0%	0	0%	0	0%
	2013	Muscle	44	1.3	3.7	2.1	0.60	0.18	8.6%	0	0%	0	0%	0	0%											
Peamouth chub (PMC)																										
	2007	Muscle	20	1.7	4.6	2.9	0.82	0.38	13%	**3**	**15%**	0	0%	0	0%											
	2008	Muscle	50	1.7	6.4	3.0	0.99	0.28	9.3%	**9**	**18%**	0	0%	0	0%	21	1.0	2.0	1.5	0.27	0	0%	0	0%	0	0%
		Whole	10	2.4	4.2	3.4	0.54	0.38	11%	**1**	**10%**	0	0%	0	0%											
	2009	Whole	10	1.5	3.3	2.3	0.56	0.40	17%	0	0%	0	0%	0	0%											
	2013	Muscle	48	1.7	8.4	3.6	1.5	0.44	12%	**13**	**27%**	0	0%	0	0%											
Rainbow trout (RBT)																										
	2007	Muscle	2	1.5	1.6	1.6	0.071	0.64	41%	0	0%	0	0%	0	0%											
	2008	Muscle	4	1.5	1.6	1.6	0.058	0.092	5.9%	0	0%	0	0%	0	0%											
	2013	Muscle	17	1.9	4.1	2.6	0.56	0.29	11%	**1**	**6%**	0	0%	0	0%											
Sculpin (SCU)																										
	2008	Whole														20	2.8	12	5.4	1.9	**15**	**75%**	**1**	**5%**	**1**	**5%**
	2009	Whole														60	1.8	10	5.2	2.0	**40**	**67%**	**4**	**7%**	**6**	**10%**
Westslope cutthroat trout (WCT)																										
	2005[a]	Muscle														71	1.4	8.7	4.8	2.1	**45**	**63%**	0	0%	0	0%
	2006	Muscle														20	3.0	12	5.8	2.9	**12**	**60%**	0	0%	**1**	**5%**
		Whole														20	3.3	12	5.8	2.0	**18**	**90%**	**2**	**10%**	**2**	**10%**
	2008	Muscle														71	1.0	6.7	4.0	1.4	**43**	**61%**	0	0%	0	0%
	2009	Muscle														94	1.1	10	3.6	1.6	**19**	**20%**	0	0%	0	0%
		Whole	10	2.8	7.7	5.4	1.4	1.0	19%	**9**	**90%**	0	0%	0	0%											
	2012	Muscle	5	3.5	5.3	4.6	0.77	0.95	21%	**4**	**80%**	0	0%	0	0%	28	2.8	7.4	5.0	1.3	**19**	**68%**	0	0%	0	0%

Table 1. Summary of selenium concentrations (mg/kg dry weight) measured in fish tissue.

			Lake Koocanusa							Reservoir samples exceeding criteria						Non-mine influenced location					Non-mine influenced samples exceeding criteria					
Species	Year	Tissue	N	Min	Max	Average	Std.Dev.	2-sided CL (+/- amount)	2-sided CL (% of mean)	BC WQG		EPA Approved (Kentucky)		EPA Draft		N	Min	Max	Average	Std.Dev.	BC WQG		EPA Approved (Kentucky)		EPA Draft	
	2013	Muscle	8	1.4	6.1	3.9	1.5	1.2	31%	**3**	**38%**	0	0%	0	0%											
Burbot biopsy (BRB))[b]																										
	2013	*Muscle*	*56*	*0.72*	*8.1*	*4.0*	*1.7*	*0.45*	*11%*	*27*	*48%*	*0*	*0%*	*0*	*0%*											
	Total (excludes BRB)	Whole	70							19	27%	1	1%	1	1%	122					85	70%	7	6%	10	8%
		Muscle	553							77	14%	0	0%	0	0%	469					177	38%	0	0%	1	0%
		Grand Total =	**623**							**96**	15%	**1**	0%	**1**	0.2%	**591**					**262**	44%	**7**	1%	**11**	2%
	Total (minus MWF & BRB)	Whole	60							10	17%	0	0%	0	0%	117					80	68%	7	6%	10	9%
		Muscle	541							75	14%	0	0%	0	0%	389					143	37%	0	0%	1	0%
		Grand Total =	**601**							**85**	14%	**0**	0%	**0**	0%	**506**					**223**	44%	**7**	1%	**11**	2%

[a] - Includes all samples collected prior to 2005
[b] - Burbot biopsy concentrations are estimated due to uncertainties associated with moisture content and sample desiccation.

Table 2. Summary of selenium concentrations (mg/kg dry weight) measured in fish reproductive tissue.

			Lake Koocanusa				Reservoir samples exceeding criteria						Non-mine influenced locations				Non-mine influenced samples exceeding criteria					
Species	Year	Tissue	N	Min	Max	Average	BC WQG		EPA Approved (Kentucky)		EPA Draft		N	Min	Max	Average	BC WQG		EPA Approved (Kentucky)		EPA Draft	
Kokanee (KKN)																						
	2008	Gonads	40	2.9	4.9	3.7	0	0%	0	0%	0	0%										
		Ovary	18	2.8	4.8	3.8	0	0%	0	0%	0	0%										
	2013	Gonads	28	3.1	5.6	4.2	0	0%	0	0%	0	0%										
Longnose sucker (LNS)																						
	2008	Gonads	8	4.0	5.6	4.8	0	0%	0	0%	0	0%										
	2009	Ovary											4	4.2	5.7	5.2	0	0%	0	0%	0	0%
	2012	Ovary											4	4.2	5.1	4.8	0	0%	0	0%	0	0%
	2013	Gonads	1	6.9	6.9	6.9	0	0%	0	0%	0	0%										
Largescale sucker (LSS)																						
	2009	Ovary	1	3.9	3.9	3.9	0	0%	0	0%	0	0%										
Mountain whitefish (MWF)																						
	2005[a]	Ovary											4	19	23	20	**4**	**100%**	**2**	**50%**	**4**	**100%**
	2006	Ovary											5	15	42	30	**5**	**100%**	**4**	**80%**	**5**	**100%**
	2009	Gonads											8	21	36	29	**8**	**100%**	**8**	**100%**	**8**	**100%**
		Ovary	1	13	13	13	**1**	**100%**	0	0%	0	0%	10	19	33	26	**10**	**100%**	**9**	**90%**	**10**	**100%**
	2012	Ovary	6	8.9	24	17	**5**	**83%**	**3**	**50%**	**3**	**50%**	11	6.8	42	22	**10**	**91%**	**6**	**55%**	**9**	**82%**
Northern pikeminnow (NPM)																						
	2008	Gonads	36	2.5	5.9	3.6	0	0%	0	0%	0	0%										
	2009	Gonads											11	0.80	5.0	2.6	0	0%	0	0%	0	0%
	2013	Gonads	24	2.4	8.1	3.9	0	0%	0	0%	0	0%										
Peamouth chub (PMC)																						
	2008	Gonads	40	4.0	12	7.3	**4**	**10%**	0	0%	0	0%	9	2.9	11	7.3	0	0%	0	0%	0	0%
		Ovary	10	5.0	11	7.8	**1**	**10%**	0	0%	0	0%										
	2013	Gonads	31	5.4	22	9.1	**6**	**19%**	**1**	**3%**	**2**	**6%**										
Rainbow trout (RBT)																						
	2013	Gonads	2	4.7	4.8	4.7	0	0%	0	0%	0	0%										
Westslope cutthroat trout (WCT)																						
	2005[a]	Ovary											39	2.0	17	8.4	**13**	**33%**	0	0%	**2**	**5%**
	2006	Ovary											20	4.6	14	7.8	**2**	**10%**	0	0%	0	0%
	2008	Ovary											4	4.3	7.3	6.1	**0**	**0%**	0	0%	0	0%
	2009	Ovary	6	6.7	17	11	**3**	**50%**	0	0%	**1**	**17%**	9	11	17	15	**9**	**100%**	0	0%	**6**	**67%**
	2013	Gonads	1	10	10	10	0	0%	0	0%	0	0%										
	Total	Ovary	42				7	17%	3	7%	3	7%	110				53	48%	21	19%	36	33%
		Gonad	211				10	5%	1	0%	2	1%	28				8	29%	8	29%	8	29%
		Grand Total =	**253**				**17**	**7%**	**4**	**2%**	**5**	**2%**	**138**				**61**	**44%**	**29**	**21%**	**44**	**32%**
	Total (minus MWF)	Ovary	35				4	11%	0	0%	1	3%	80				24	30%	0	0%	8	10%
		Gonad	211				10	5%	1	0%	2	1%	20				0	0%	0	0%	0	0%
		Grand Total =	**246**				**14**	**6%**	**1**	**0%**	**3**	**1%**	**100**				**24**	**24%**	**0**	**0%**	**8**	**8%**

Table 3. Numbers of samples exceeding low effect and probable effect sediment quality guidelines for aquatic like in Lake Koocanusa.

Location Name	Description	# of Samples Greater than SQG / Total # of Samples									
		Arsenic		Cadmium		Iron		Manganese		Nickel	
		Lower-SQG	Upper-SQG	Lower-SQG	Upper-SQG	Lower-SQG	Upper-SQG	Lower-SQG	Upper-SQG	Lower-SQG	Upper-SQG
Transect 1	South of Kootenay Mouth	0/7	0/7	0/7	0/7	2/7	0/7	2/7	0/7	0/7	0/7
Transect 2	North of the Elk River Mouth	0/12	0/12	0/12	0/12	12/12	0/12	10/12	0/12	5/12	0/12
Transect 3	South of the Elk River Mouth	0/7	0/7	0/7	0/7	2/7	0/7	2/7	0/7	0/7	0/7
Transect 4		0/12	0/12	2/12	0/12	9/12	0/12	10/12	0/12	5/12	0/12
Transect 5		0/6	0/6	0/6	0/6	3/6	0/6	4/6	0/6	0/6	0/6
Transect 6		0/5	0/5	0/5	0/5	0/5	0/5	2/5	0/5	0/6	0/5
Transect 7		0/5	0/5	0/5	0/5	3/5	0/5	5/5	0/5	0/6	0/5
K01KOOCL01	International Boundary	2/9	0/9	0/9	0/9	0/8	0/8	na	na	na	na
K01KOOCL02	Near Dodge Creek mouth	0/1	0/1	0/1	0/1	na	na	na	na	na	na
K01KOOCL03	Tenmile	3/8	0/8	0/8	0/8	0/8	0/8	na	na	na	na
K01KOOCL04	Forebay	1/8	0/8	0/8	0/8	0/8	0/8	na	na	na	na
	Total =	6/80	0/80	2/80	0/80	31/78	0/78	35/54	0/54	10/56	0/56
	Percent Observed to Exceed SQG =	8%	0%	3%	0%	39%	0%	65%	0%	18%	0%

Notes:
1. Lower-SQGs include: Lowest Effects Level (LEL), Threshold Effect Level (TEL), Interim Sediment Quality Guideline (ISQG), and/or Threshold Effects Concentration (TEC).
2. Upper SQGs include: Probable Effects Level (PEL), Severe Effects Level (SEL), and/or Probable Effects Concentration (PEC).
3. Transects 1 through 7 were collected in British Columbia, K01KOOCL01 through K01KOOCL04 were collected in Montana.
4. “na” = not analyzed.
5. Sediments collected in Montana are the <63 µm fraction.
6. Arsenic SQGs (Lower = 9.8 µg/g; Upper = 33 µg/g); Cadmium SQGs (Lower = 0.99 µg/g; Upper = 5.0 µg/g); Iron SQGs (Lower = 21,200 µg/g; Upper = 43,766 µg/g); Manganese SQGs (Lower = 460 µg/g; Upper = 1100 µg/g); and Nickel SQGs (Lower = 22.7 µg/g; Upper = 48.6 µg/g)

ATTACHMENT A

Plots of Selenium Concentrations in Fish Tissues (Whole Body and Muscle)

Summary figures showing fish tissue concentrations in Lake Koocanusa

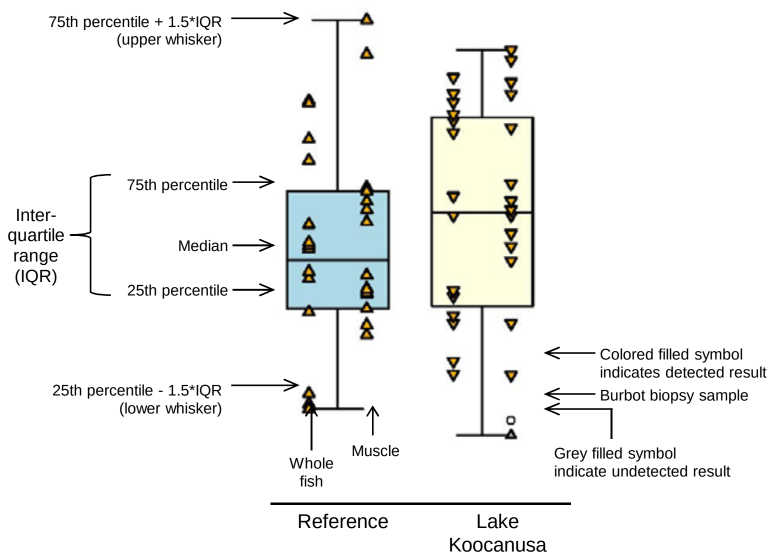
The following is a series of box-&-whisker plots showing selenium concentrations measured in tissue samples collected from reference areas and within Lake Koocanusa since 1996.

Ref. Locations (NMI) in the Elk Valley and Lake Koocanusa (upstream of mining activities)
591 samples collected from 31 locations
Lake Koocanusa
680 samples collected from 33 locations

Fish tissue includes muscle samples and whole fish.
Concentrations are presented with the y-axis on a log-scale
Results not detected are included at the reported detection limit.

Parameters shown on a wet weight basis were converted from the dry weight results as follows:
mg/kg wet-weight = [mg/kg dry-weight] * [1 - (percent moisture)/100]
if percent moisture was not reported, the average moisture from the same location and tissue type from other years was used.

LEGEND



Comparison guidelines

- BC WQG for aquatic life
  4 mg/kg dw selenium
- EPA Approved (Kentucky)
  8.6 mg/kg dw whole body
- Draft EPA
  8.1 mg/kg dw whole body
  11.8 mg/kg dw muscle

BC WQG for selenium update (2012)
Kentucky Division of Water (2013)
Draft U.S. EPA (2014)

The draft 2014 EPA criteria are presented for illustration purposes only. Public comment and external peer review are necessary before the values are finalized.
These values are subject to change.

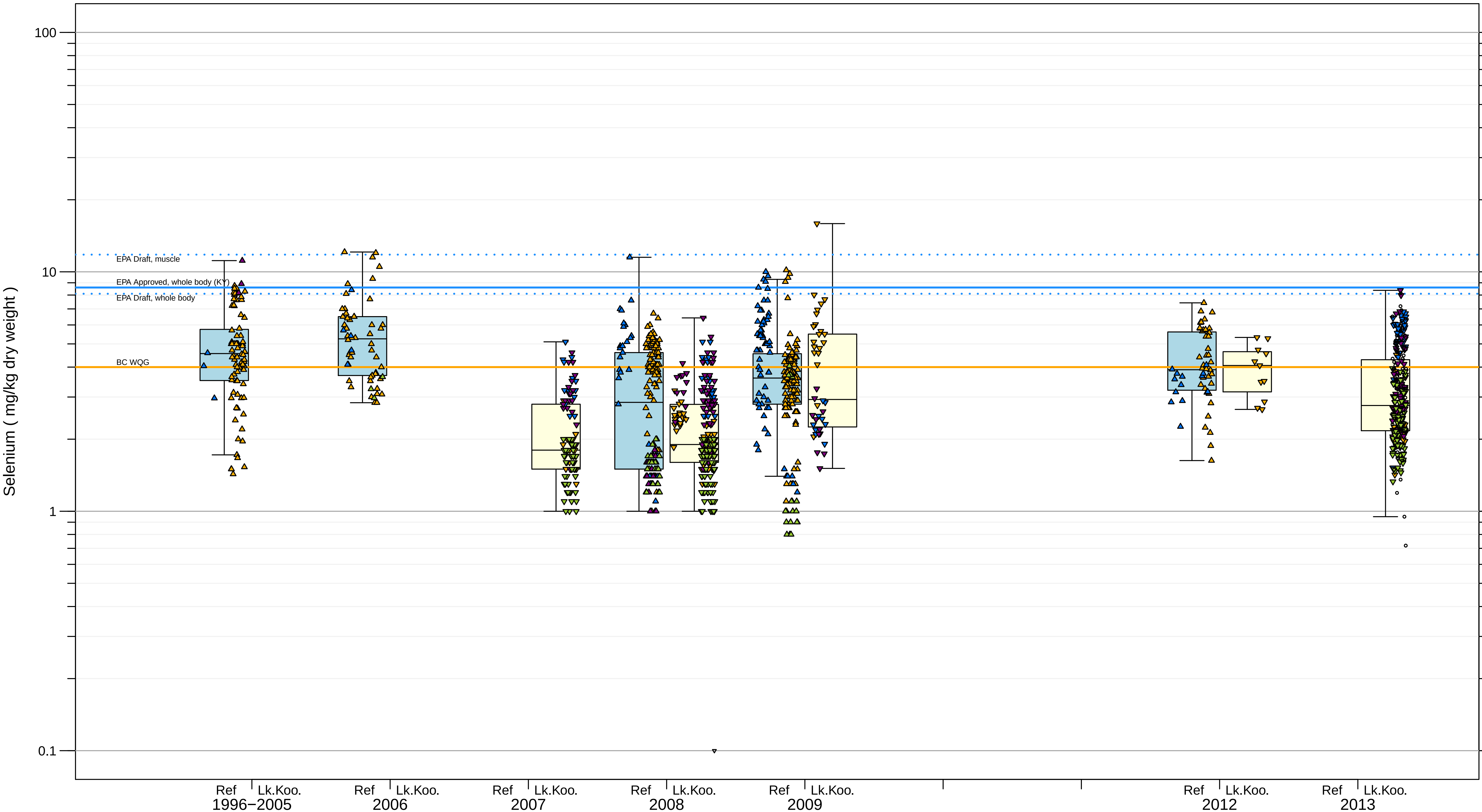
Ref. Locations (NMI) = Non-mine Influenced Areas as classified by previous studies.

Feeding guild (species included)

- Insectivores (Westslope cutthroat trout, Mountain whitefish, Lake whitefish, Kokanee)
- Benthivores (Longnose sucker, Largescale sucker, Sculpin)
- Omnivores (Peamouth chub, Brook trout, Rainbow trout)
- Piscivores (Bull trout, Lake trout, Northern pikeminnow, Burbot)

Burbot biopsyconcentrations are estimated due to uncertainties associated with moisture content and sample desication.

Fish tissue concentrations from Lake Koocanusa by feeding guild



Summary figures showing fish tissue concentrations in Lake Koocanusa

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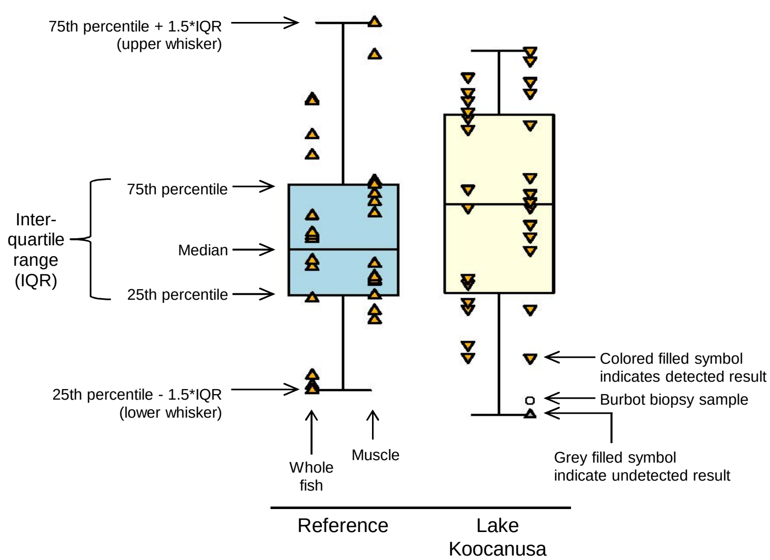
if percent moisture was not reported, the average moisture from the same location and tissue type from other years was used.

LEGEND



Comparison guidelines

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- EPA Approved (Kentucky)
  8.6 mg/kg dw whole body
- Draft EPA
  8.1 mg/kg dw whole body
  11.8 mg/kg dw muscle

BC WQG for selenium update (2012)
Kentucky Division of Water (2013)
Draft U.S. EPA (2014)

The draft 2014 EPA criteria are presented for illustration purposes only. Public comment and external peer review are necessary before the values are finalized.
These values are subject to change.

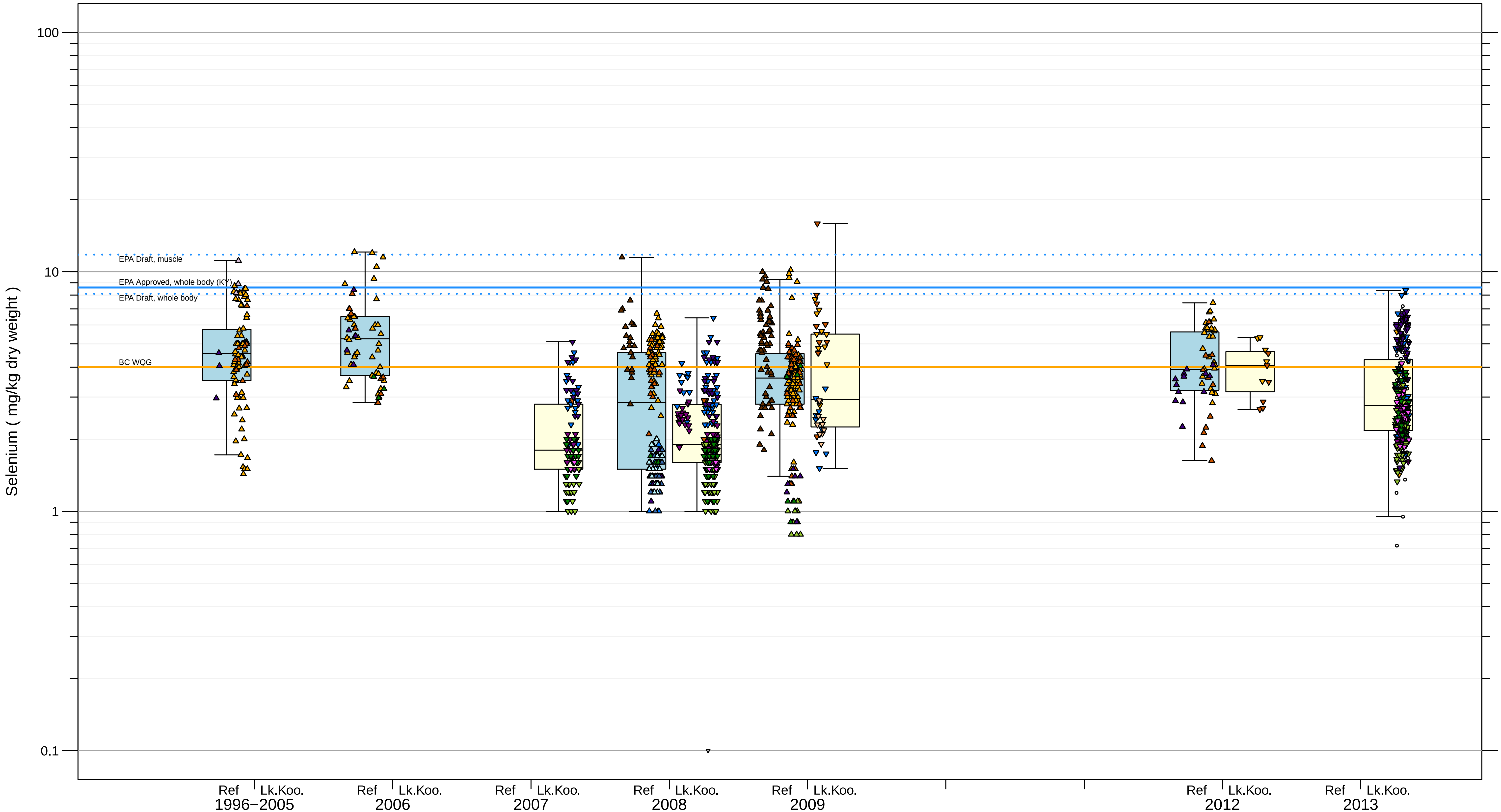
Ref. Locations (NMI) = Non-mine Influenced Areas as classified by previous studies.

Species

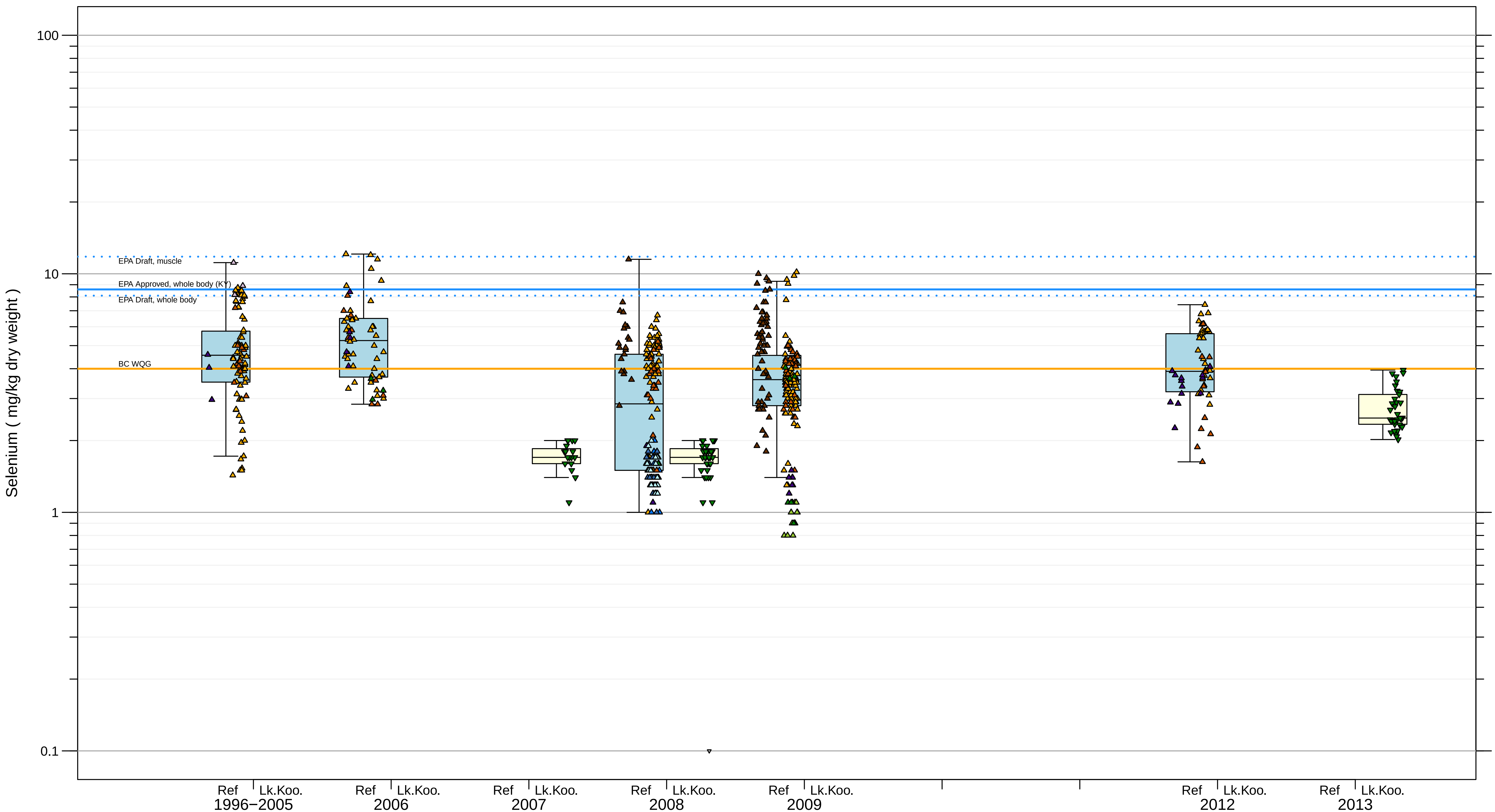
- Westslope cutthroat trout (WCT)
- Peamouth chub (PMC)
- Kokanee (KKN)
- Northern pikeminnow (NPM)
- Mountain whitefish (MWF)
- Longnose sucker (LNS)
- Bull trout (BT)
- Sculpin (SCU)
- Rainbow trout (RBT)
- Lake whitefish (LWF)
- Lake trout (LT)
- Largescale sucker (LSS)
- Brook trout (EB)
- Burbot (BRB)

Burbot biopsyconcentrations are estimated due to uncertainties associated with moisture content and sample desication.

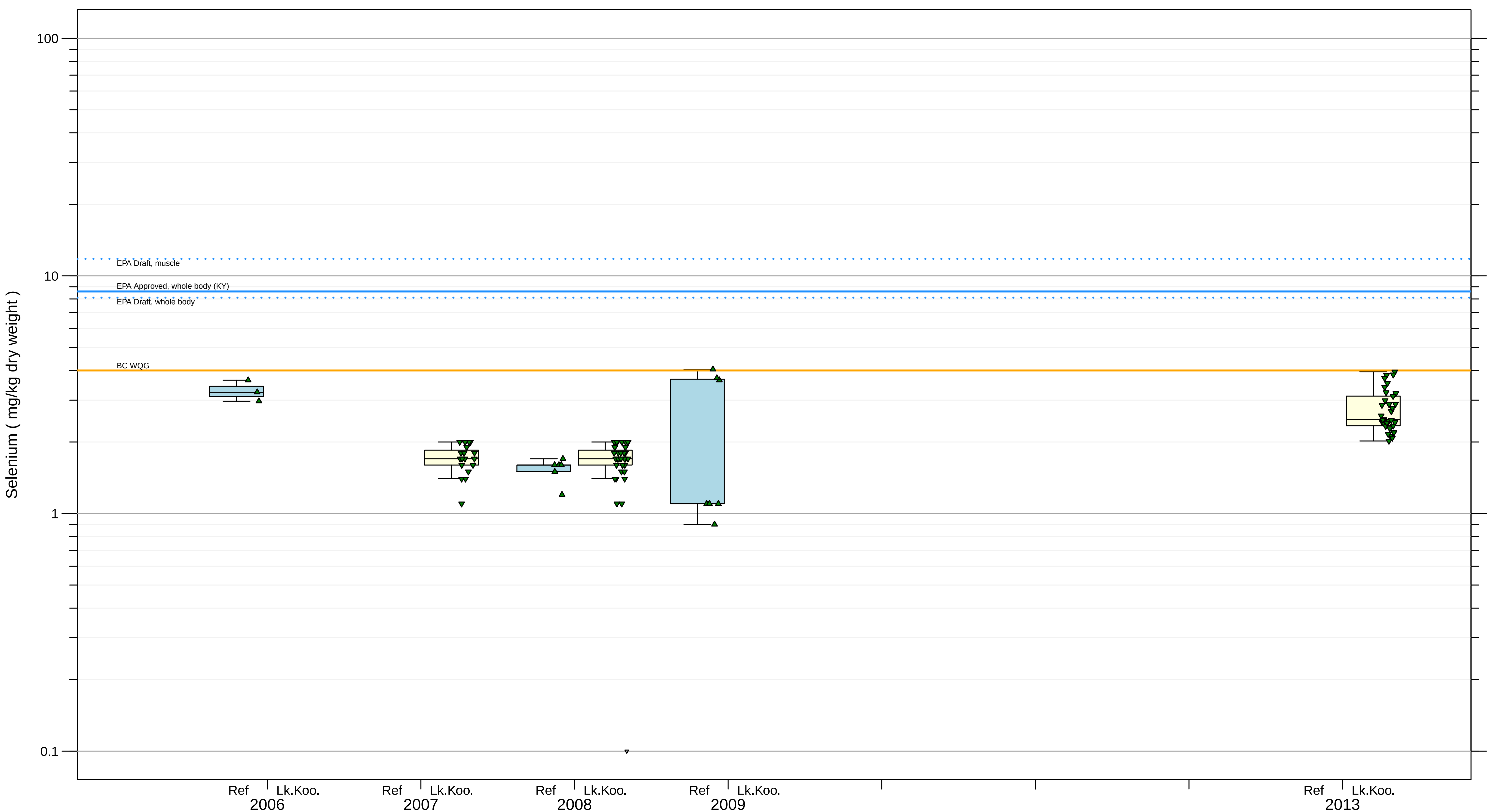
Fish tissue concentrations from Lake Koocanusa by species



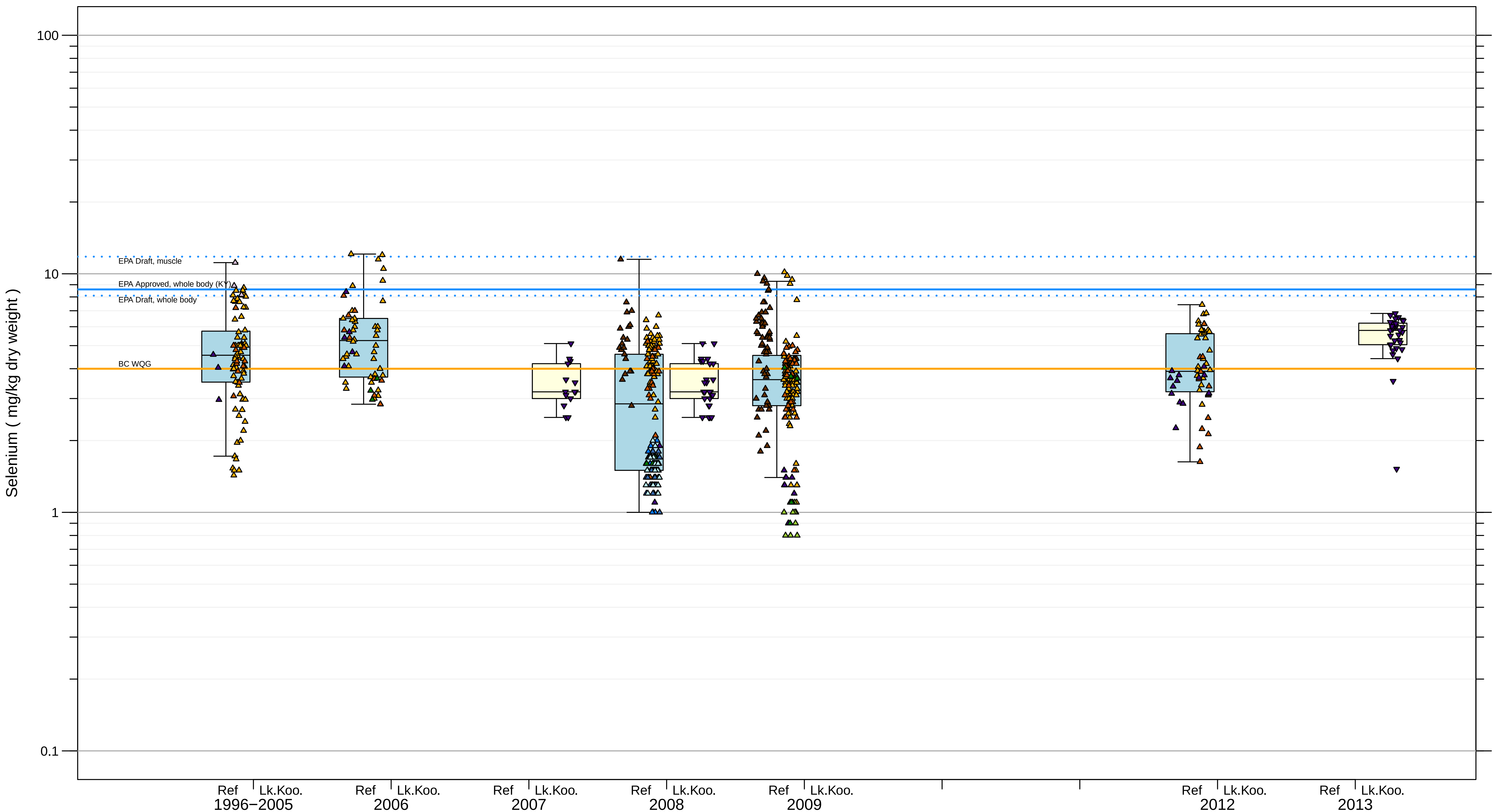
Fish tissue concentrations from Lake Koocanusa − BT only



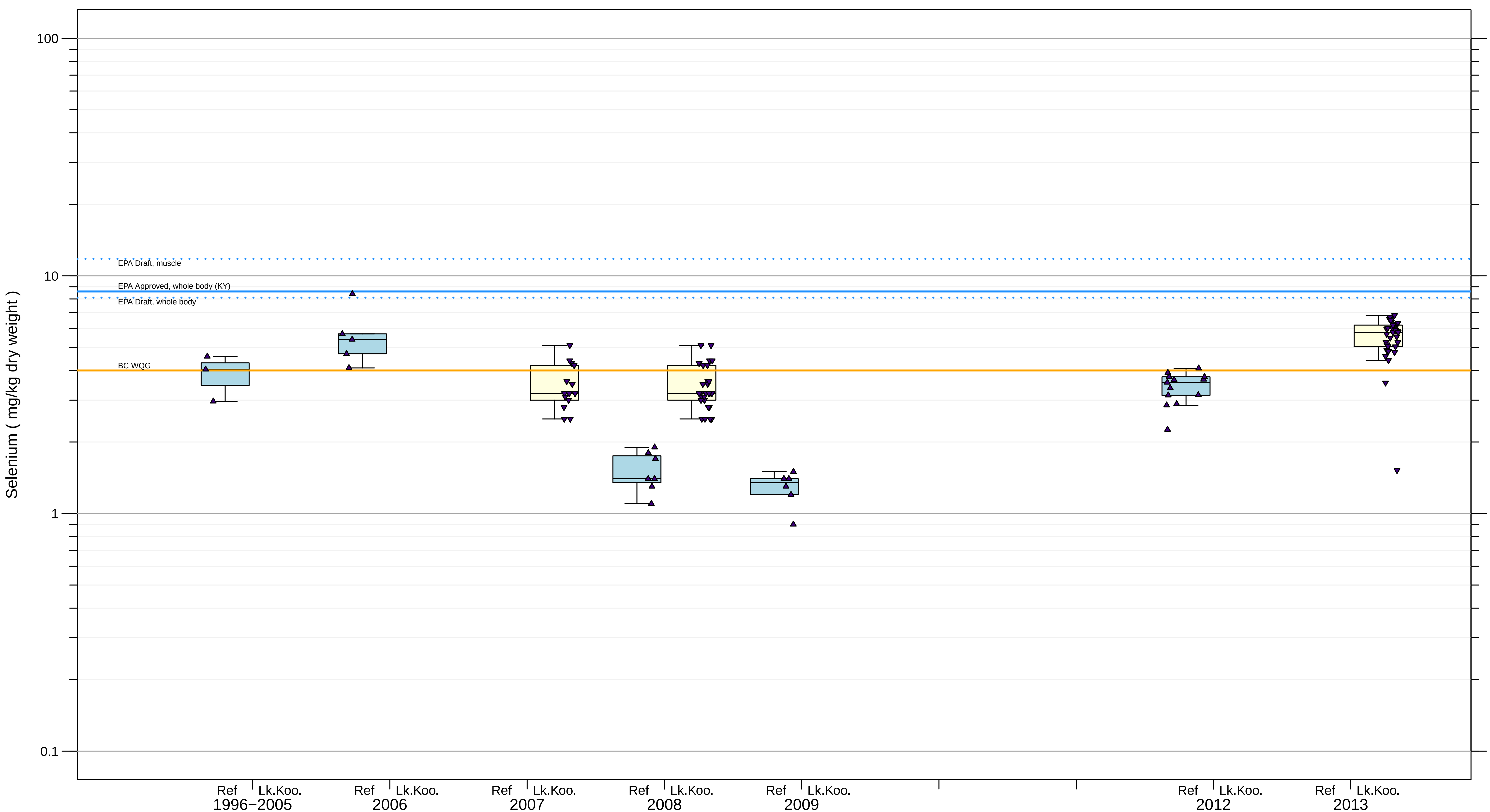
Fish tissue concentrations from Lake Koocanusa − BT only



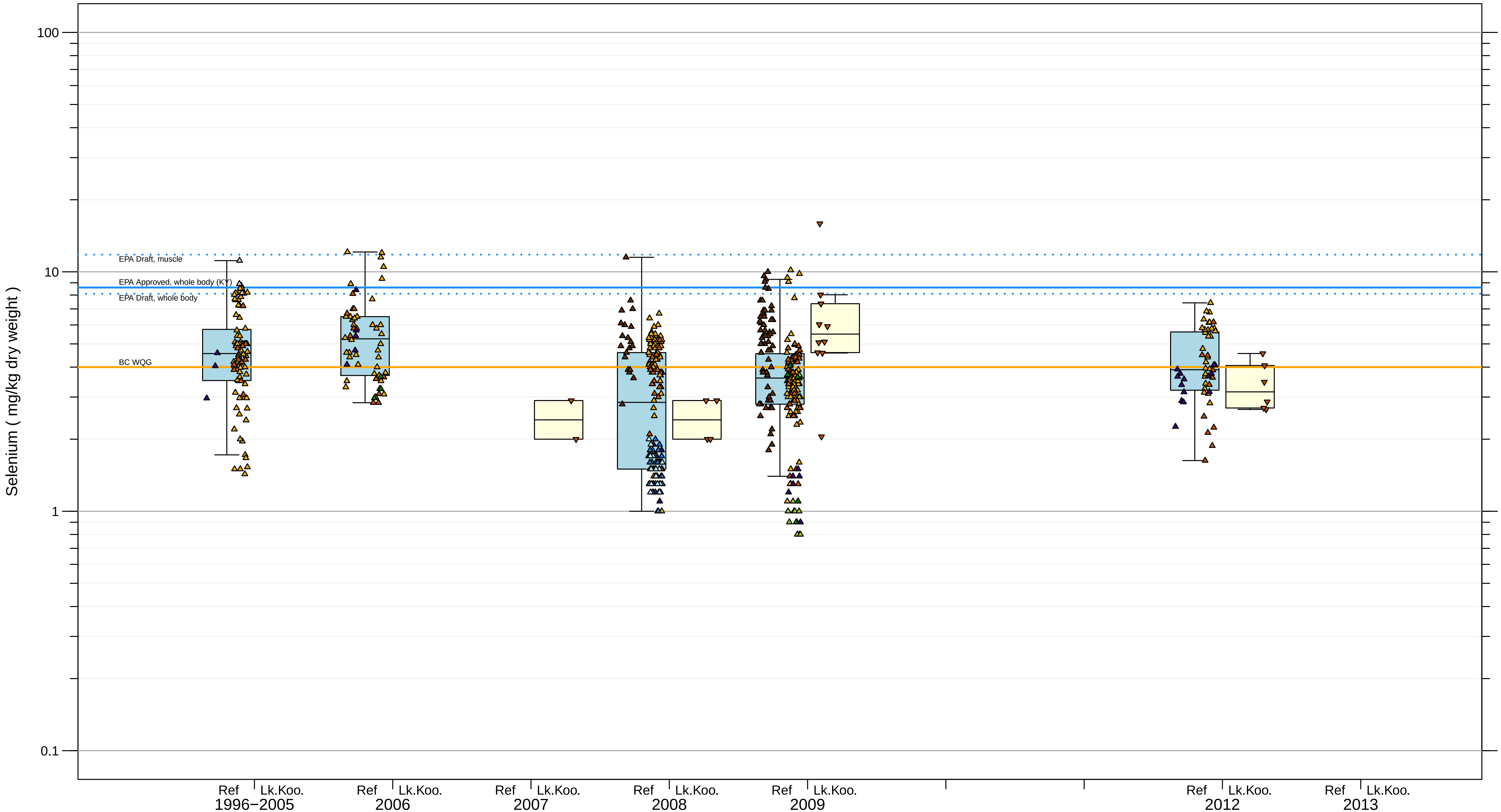
Fish tissue concentrations from Lake Koocanusa − LNS only



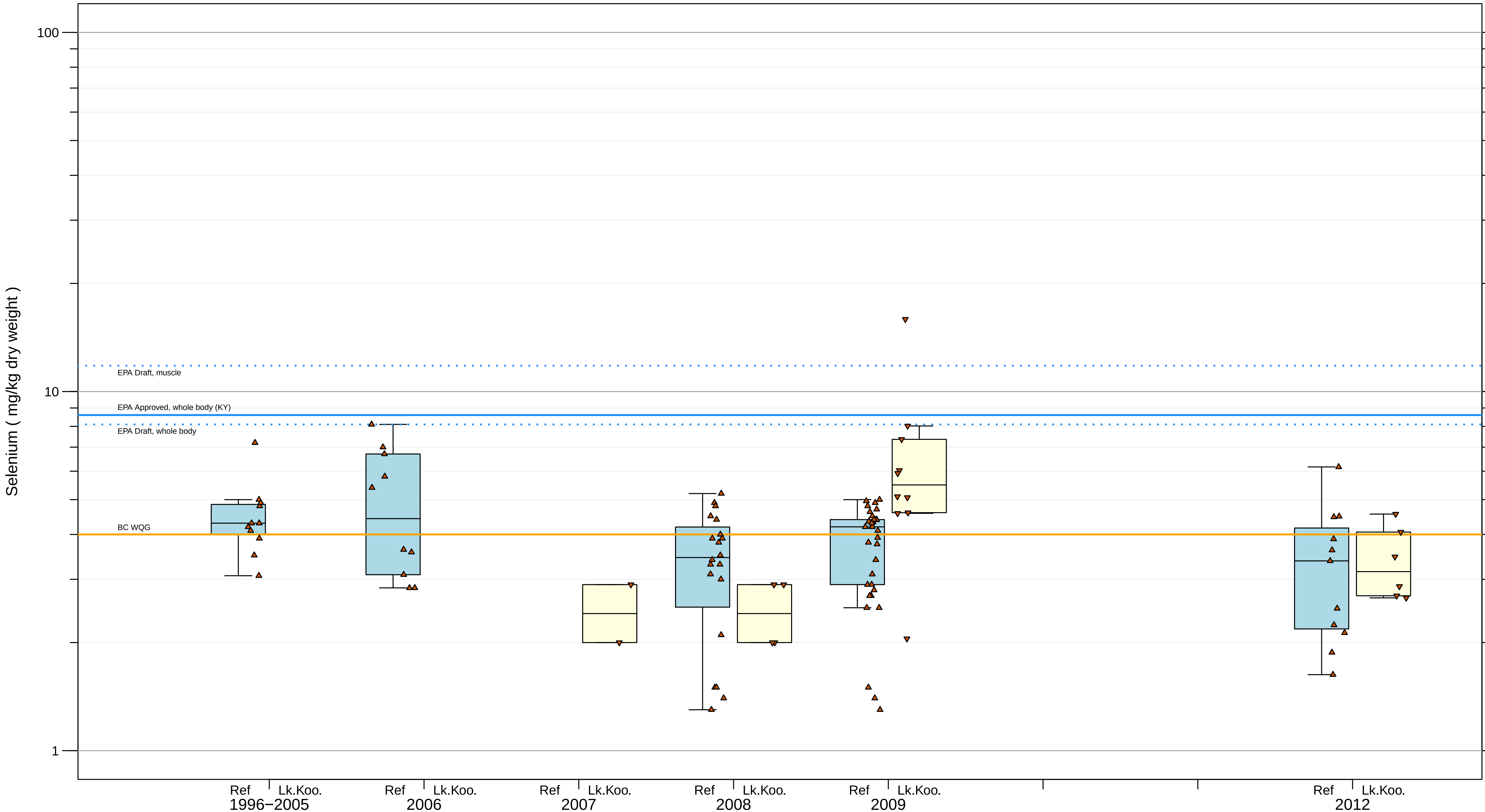
Fish tissue concentrations from Lake Koocanusa − LNS only



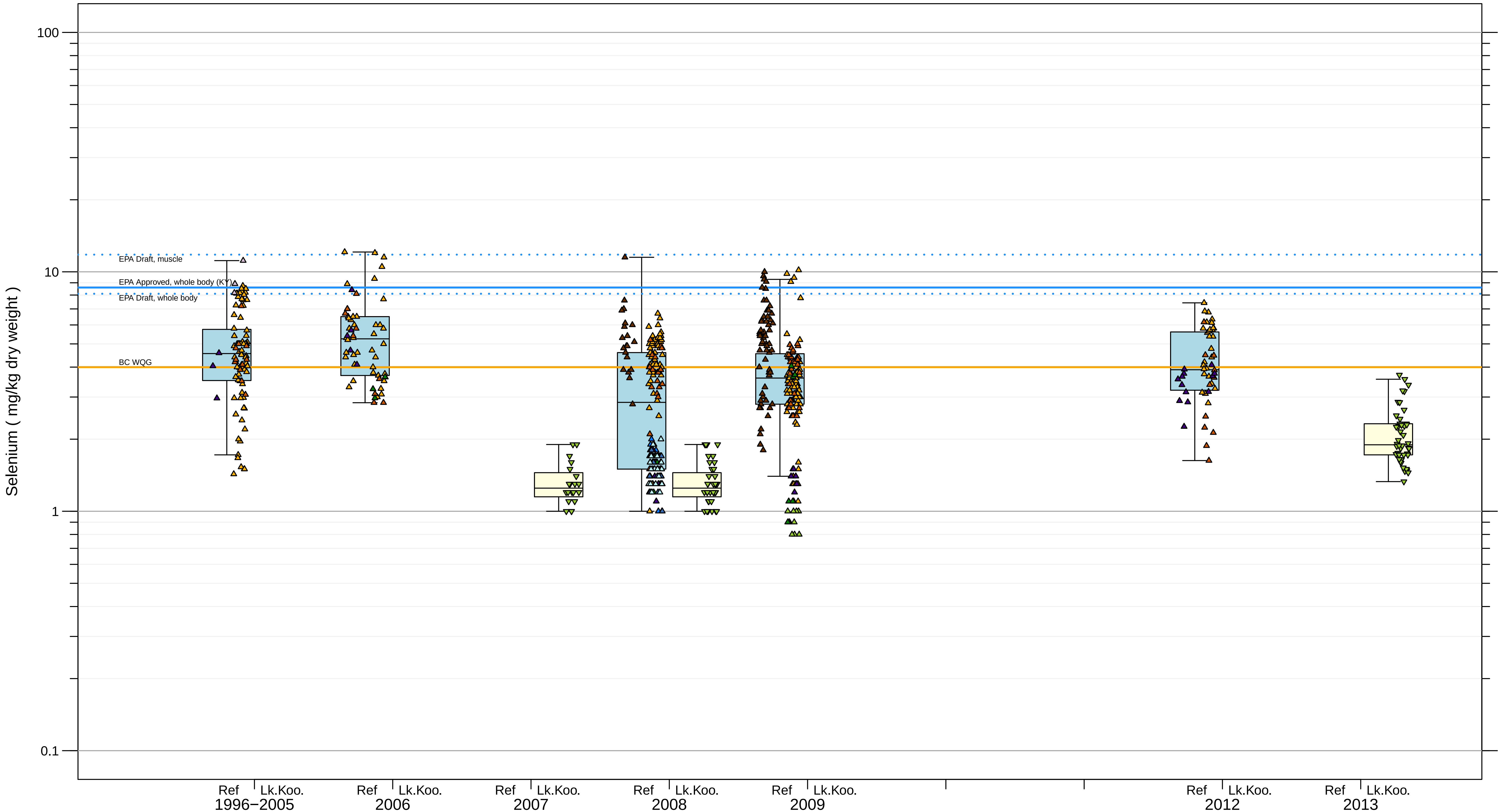
Fish tissue concentrations from Lake Koocanusa − MWF only



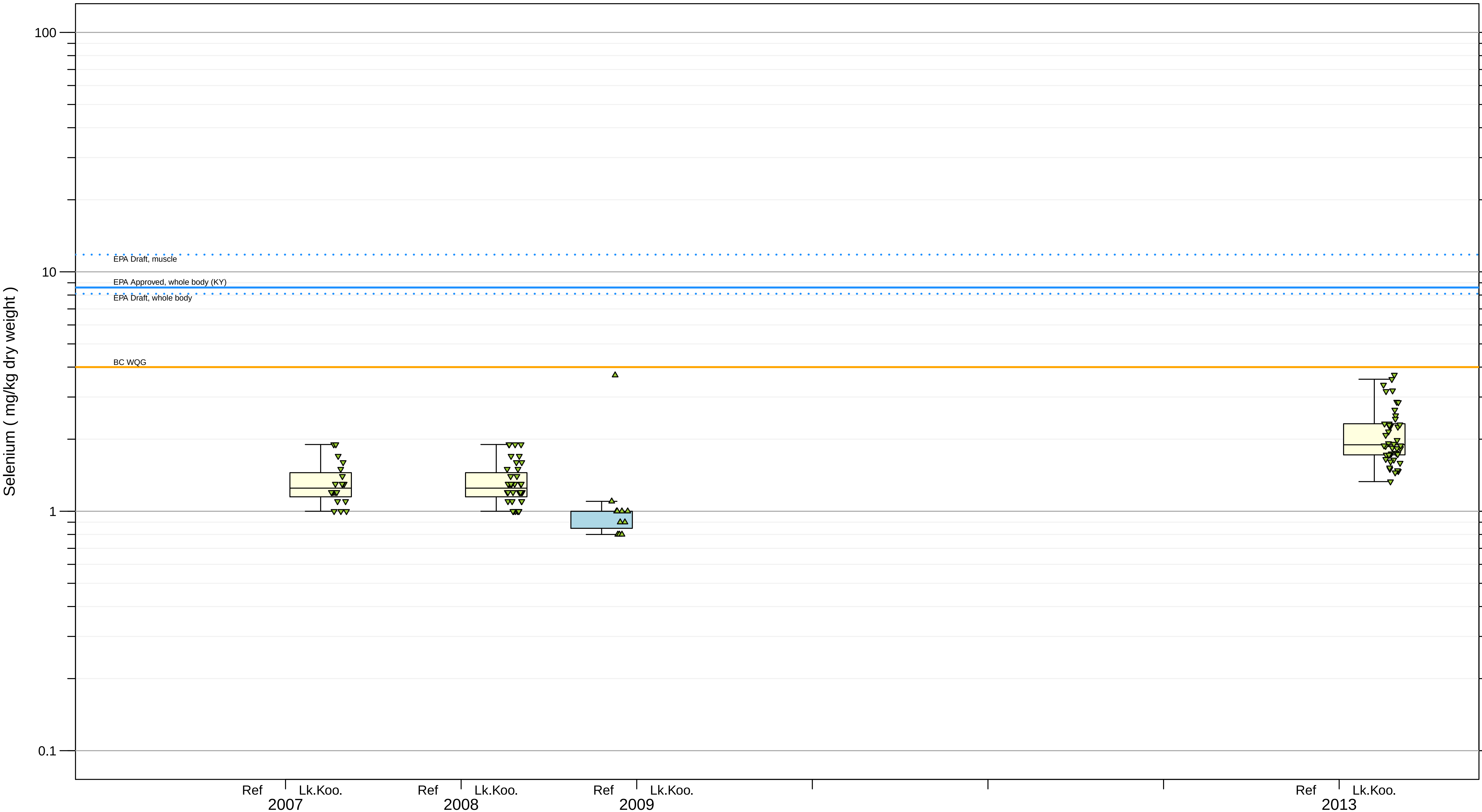
Fish tissue concentrations from Lake Koocanusa − MWF only



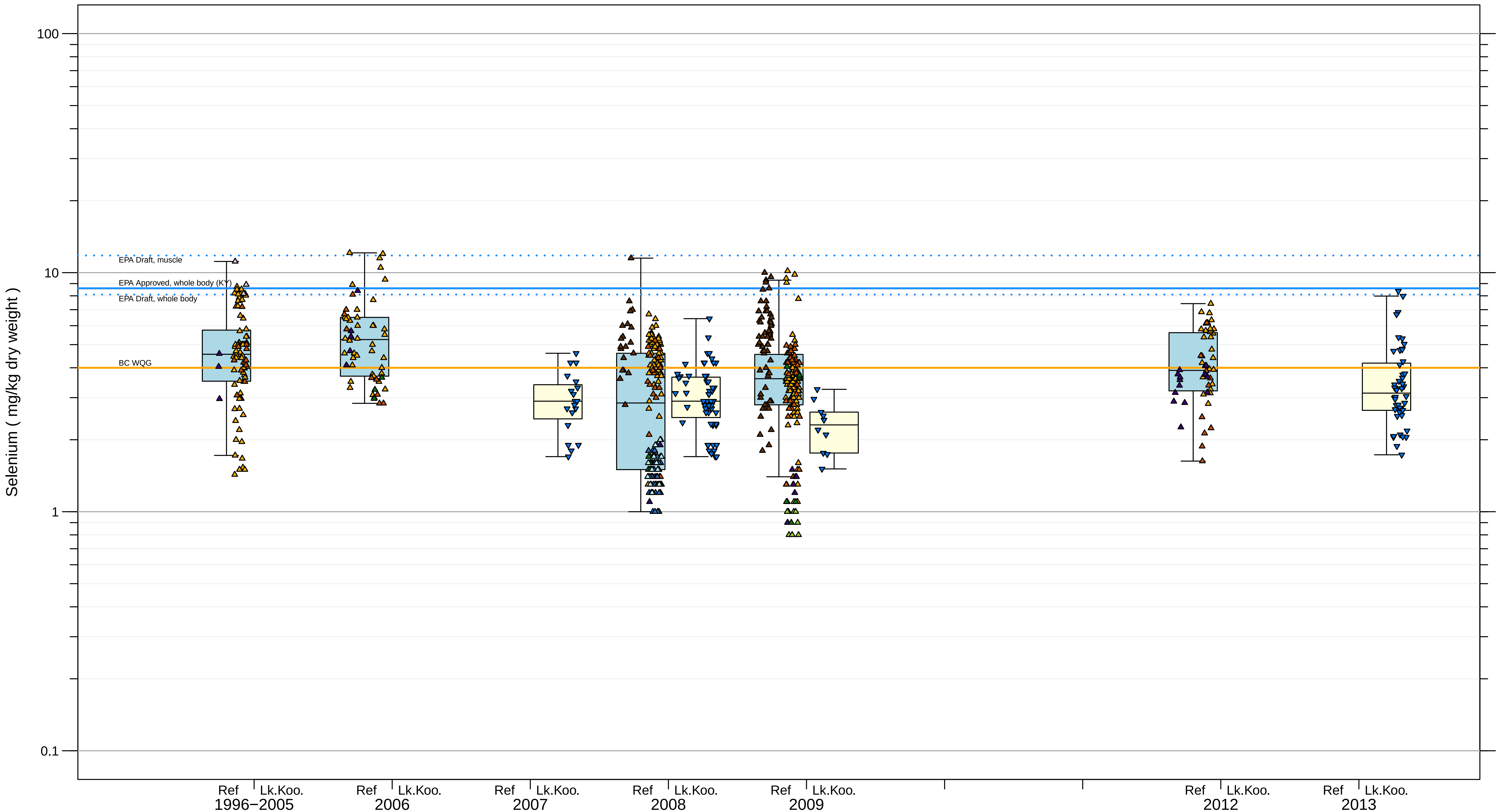
Fish tissue concentrations from Lake Koocanusa − NPM only



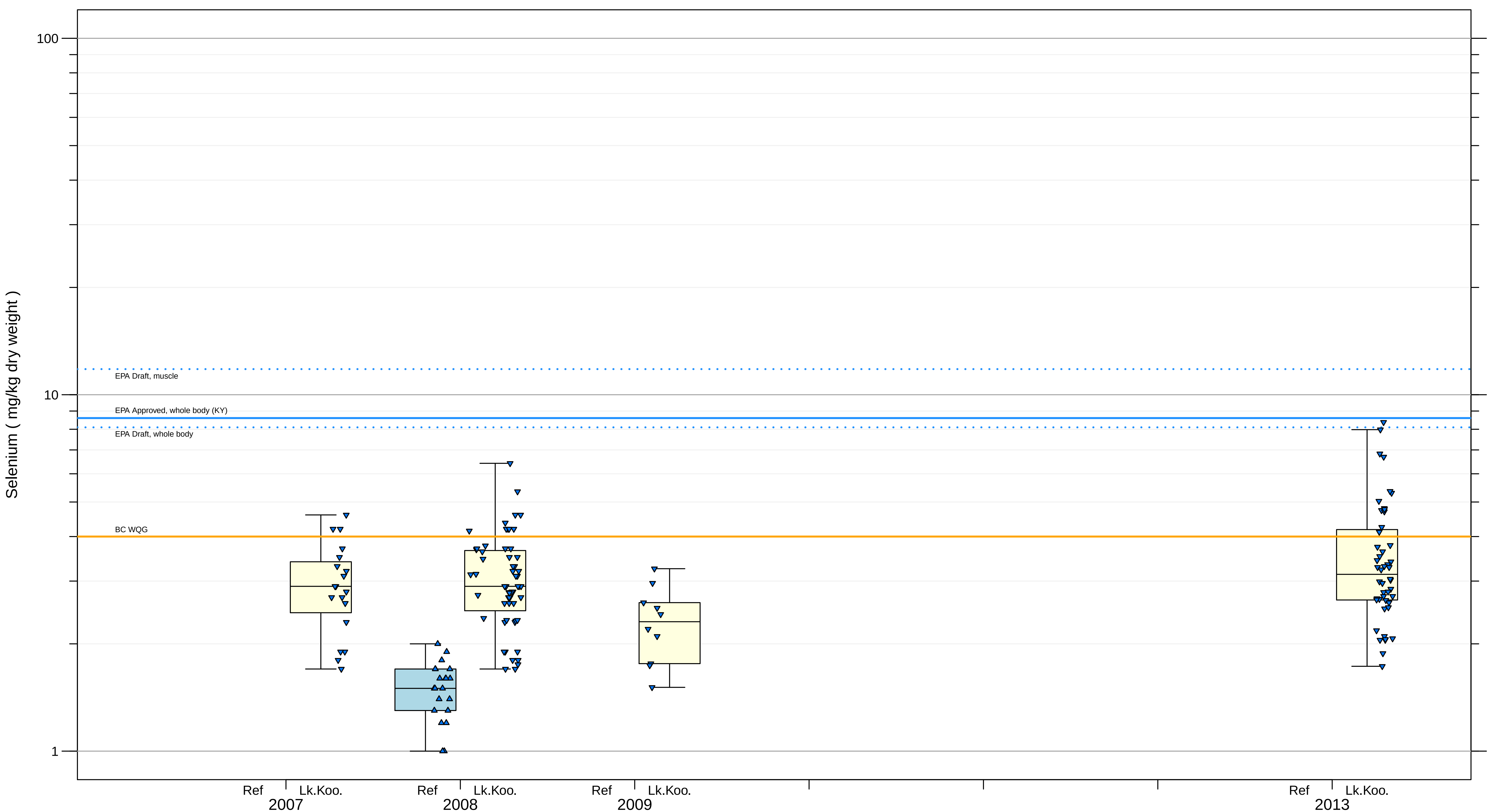
Fish tissue concentrations from Lake Koocanusa − NPM only



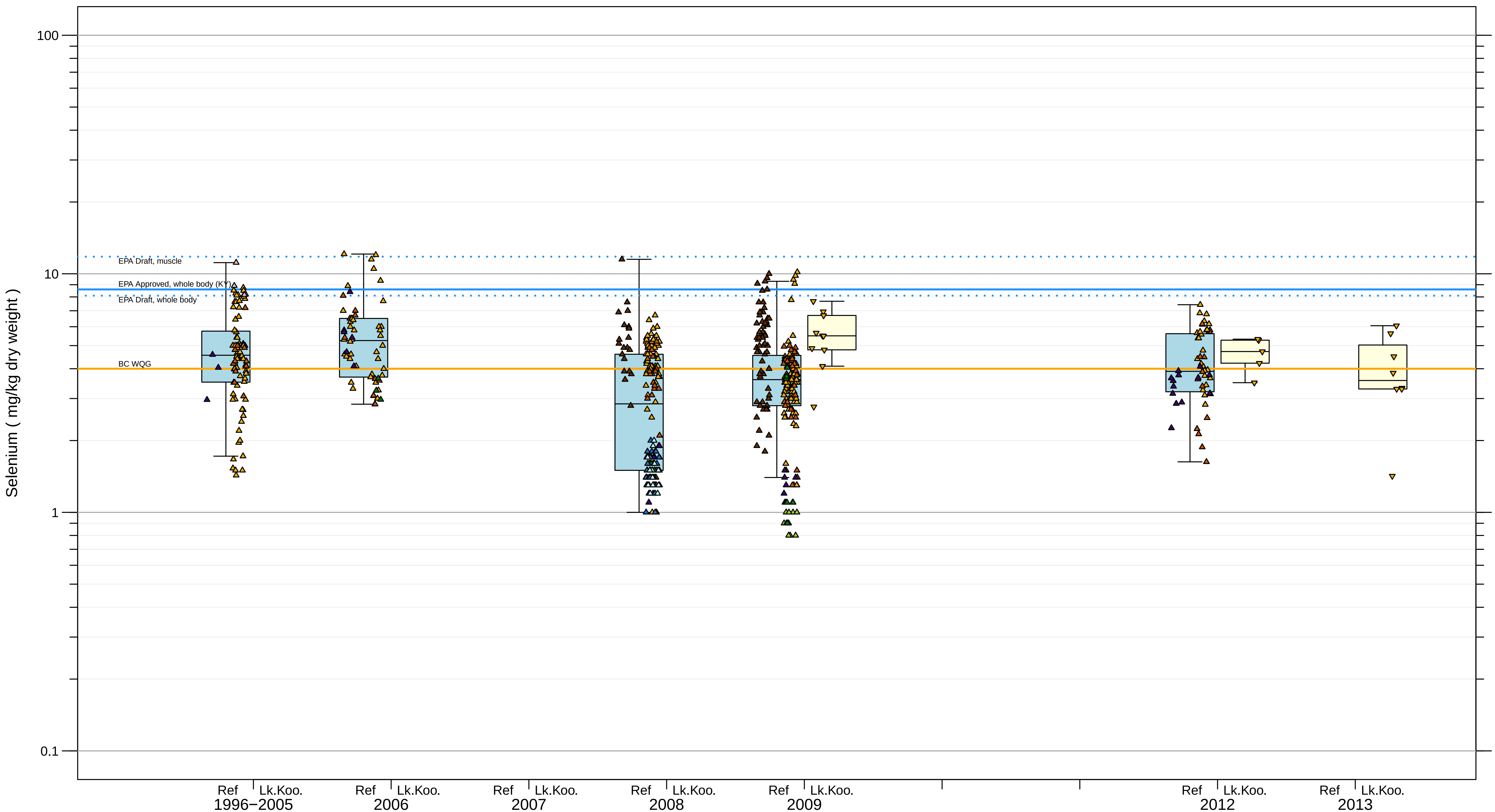
Fish tissue concentrations from Lake Koocanusa − PMC only



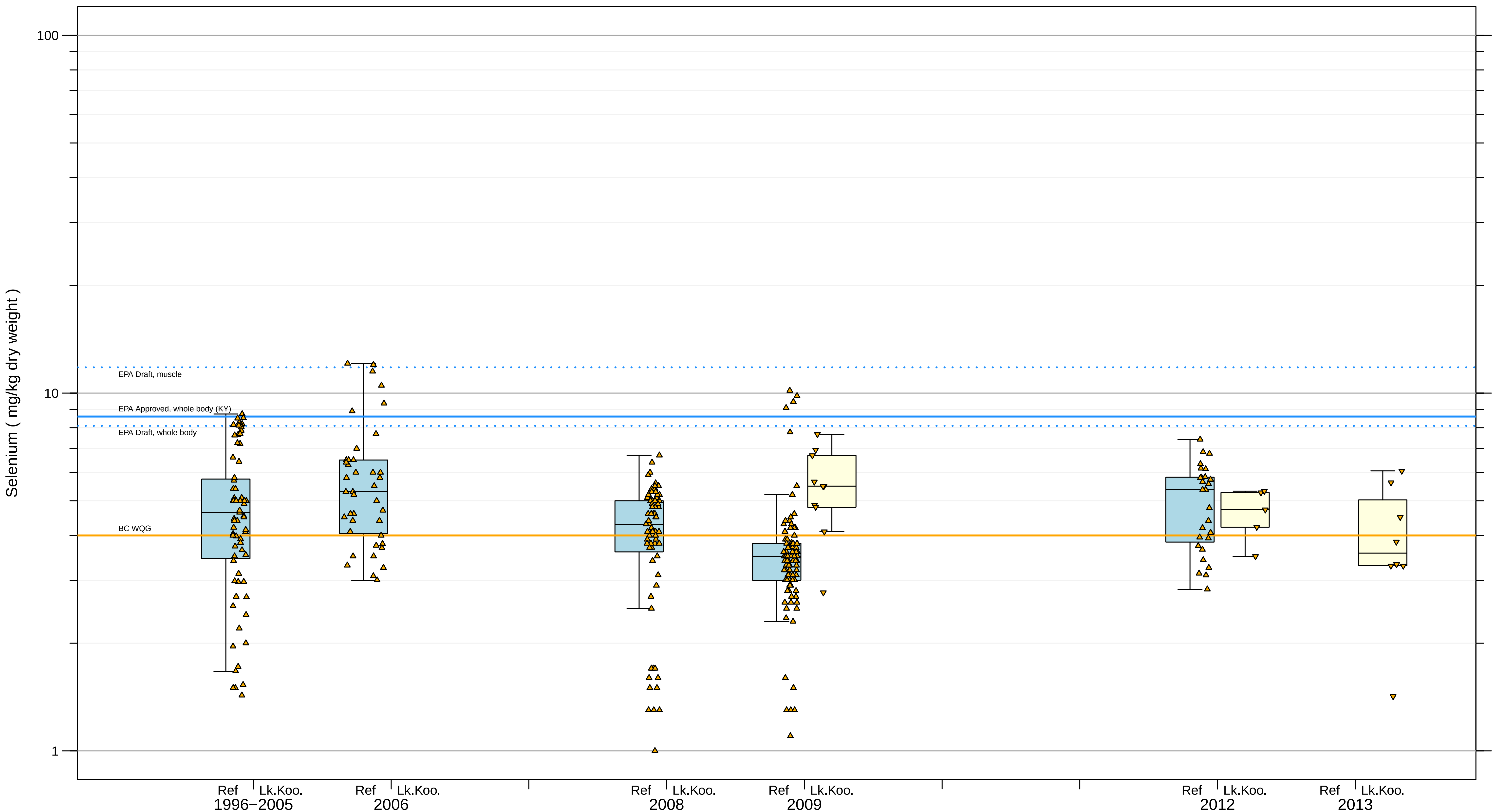
Fish tissue concentrations from Lake Koocanusa − PMC only



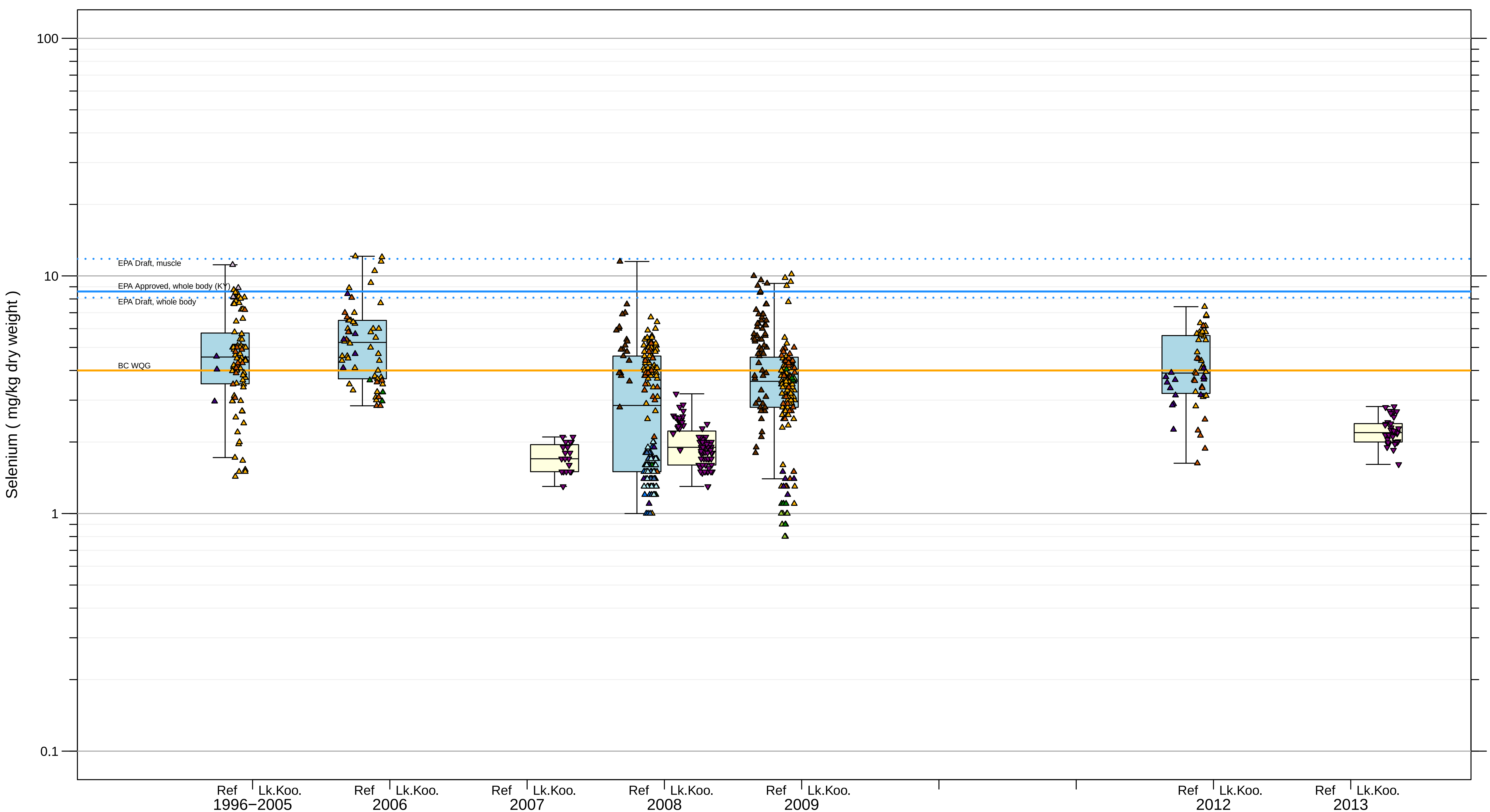
Fish tissue concentrations from Lake Koocanusa − WCT only



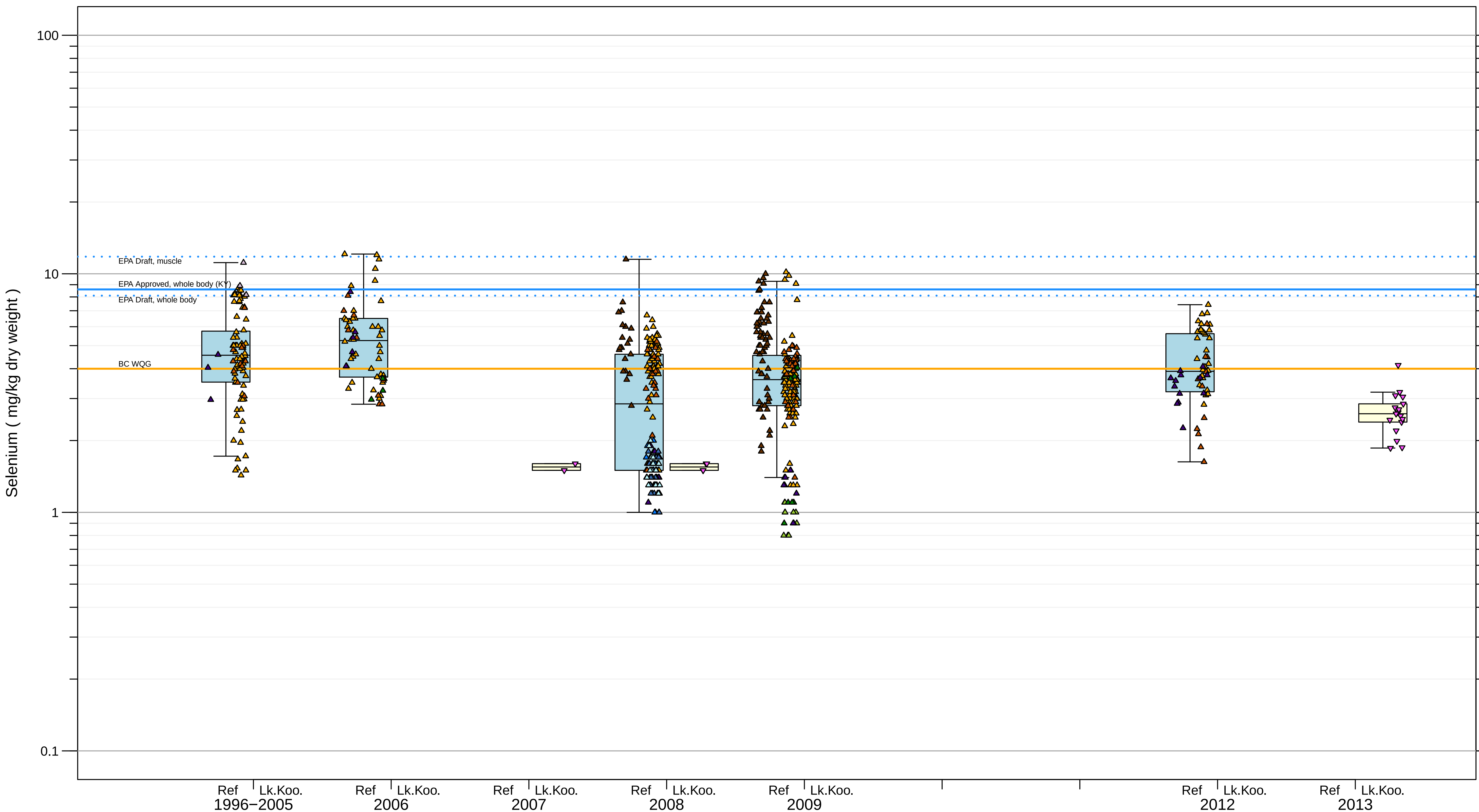
Fish tissue concentrations from Lake Koocanusa − WCT only



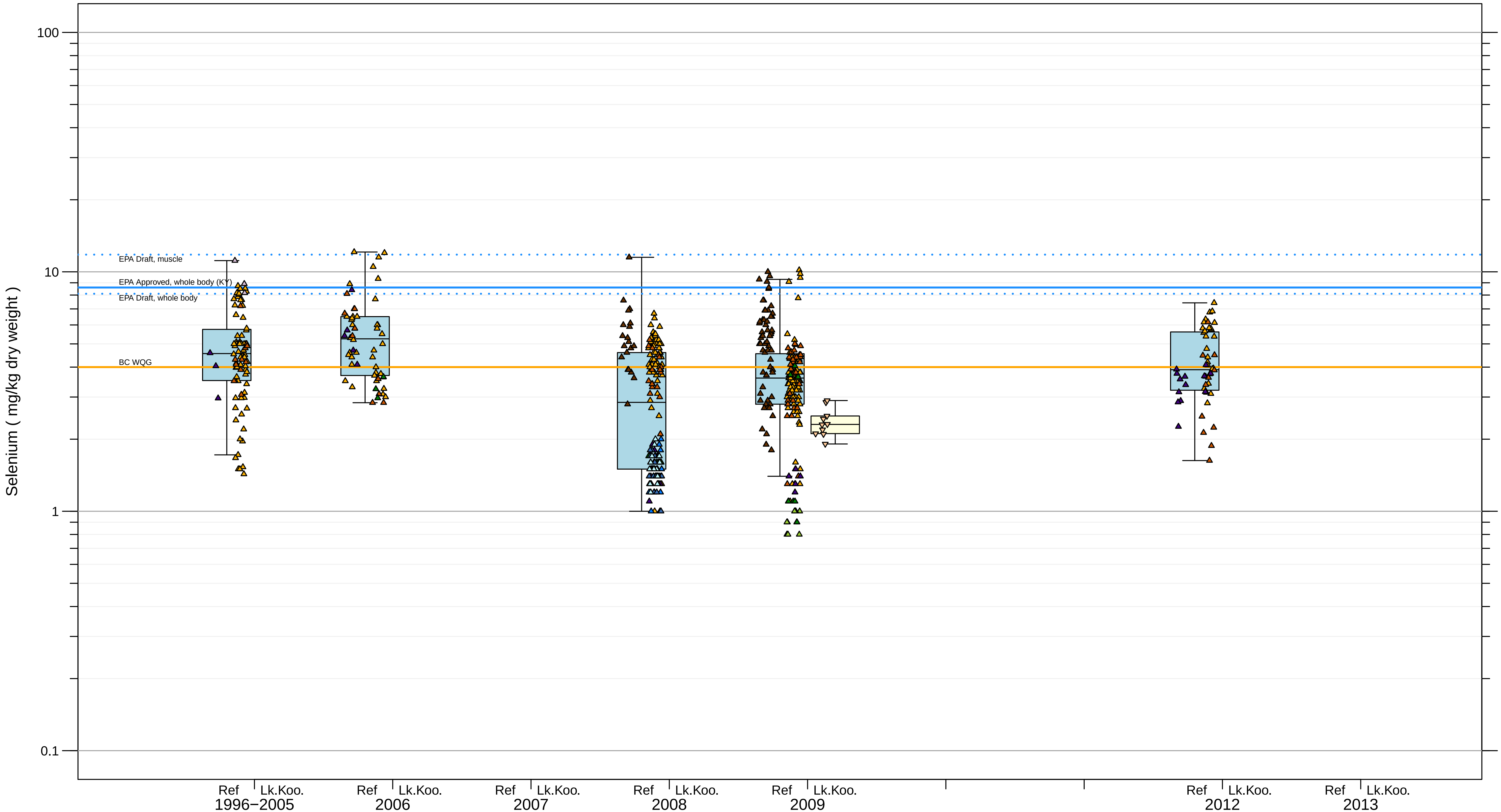
Fish tissue concentrations from Lake Koocanusa − KKN only



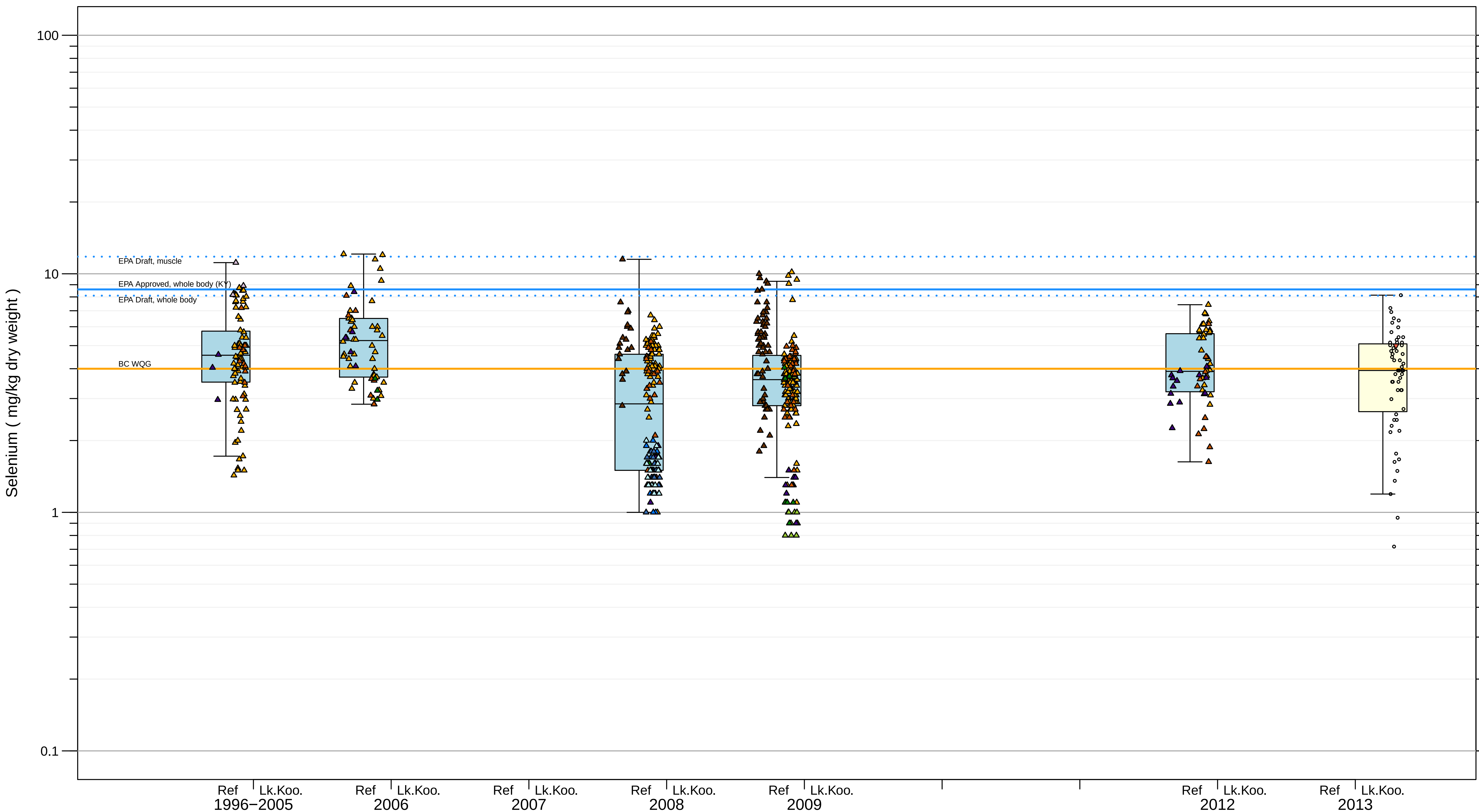
Fish tissue concentrations from Lake Koocanusa − RBT only



Fish tissue concentrations from Lake Koocanusa − LSS only



Fish tissue concentrations from Lake Koocanusa − BRB only



ATTACHMENT B

Plots of Selenium Concentrations in Fish Reproductive Tissues (Ovaries)

Summary figures showing fish reproductive tissue concentrations in Lake Koocanusa

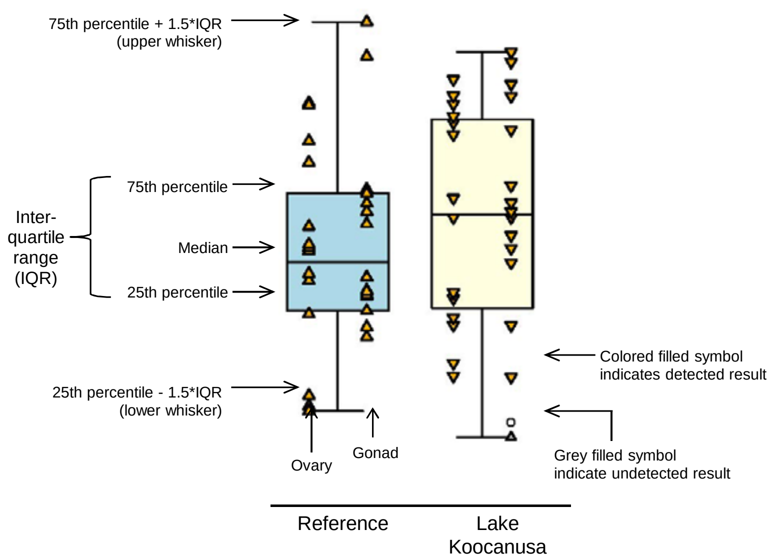
The following is a series of box-&-whisker plots showing selenium concentrations measured in tissue samples collected from reference areas and within Lake Koocanusa since 1996.

Ref. Locations (NMI) in the Elk Valley and Lake Koocanusa (upstream of mining activities)
138 samples collected from 14 locations
Lake Koocanusa
253 samples collected from 10 locations

Fish reproductive tissue includes ovary and gonad samples.
Concentrations are presented with the y-axis on a log-scale
Results not detected are included at the reported detection limit.

Parameters shown on a wet weight basis were converted from the dry weight results as follows:
mg/kg wet-weight = [mg/kg dry-weight] * [1 - (percent moisture)/100]
if percent moisture was not reported, the average moisture from the same location and tissue type from other years was used.

LEGEND



Comparison guidelines

- BC WQG for aquatic life
  11 mg/kg dw selenium
- EPA Approved (Kentucky)
  19.3 mg/kg dw ovary
- Draft EPA
  15.2 mg/kg dw ovary

BC WQG for selenium update (2012)
Kentucky Division of Water (2013)
Draft U.S. EPA (2014)

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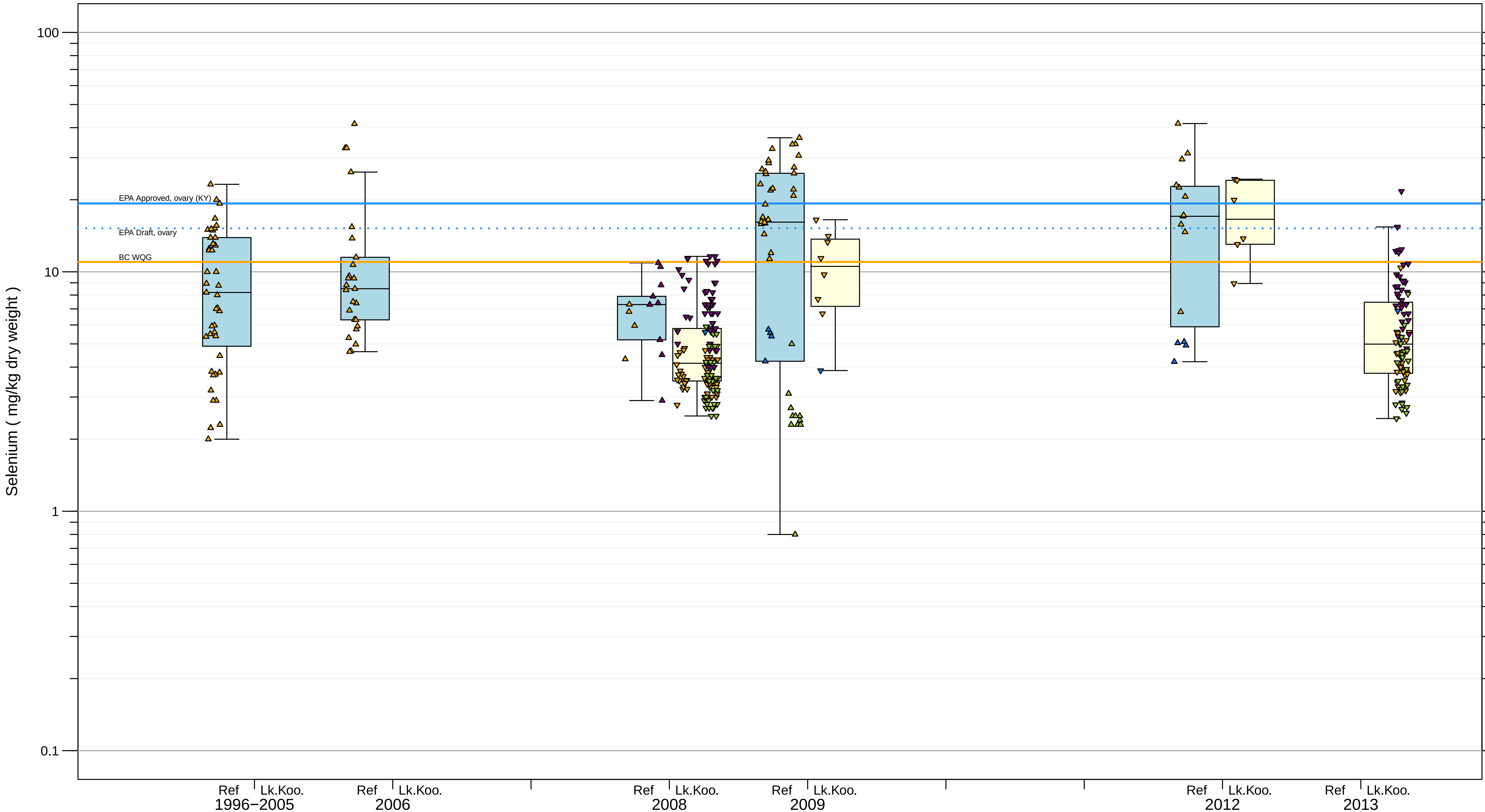
These values are subject to change.

Ref. Locations (NMI) = Non-mine Influenced Areas as classified by previous studies.

Feeding guild (species included)

- Insectivores (Westslope cutthroat trout, Mountain whitefish, Kokanee)
- Benthivores (Longnose sucker, Largescale sucker)
- Omnivores (Peamouth chub, Rainbow trout)
- Piscivores (Northern pikeminnow,

Fish Reproductive tissue concentrations from Lake Koocanusa by feeding guild



Summary figures showing fish reproductive tissue concentrations in Lake Koocanusa

The following is a series of box-&-whisker plots showing selenium concentrations measured in tissue samples collected from reference areas and within Lake Koocanusa since 1996.

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- 138 samples collected from 14 locations

Lake Koocanusa
- 253 samples collected from 10 locations

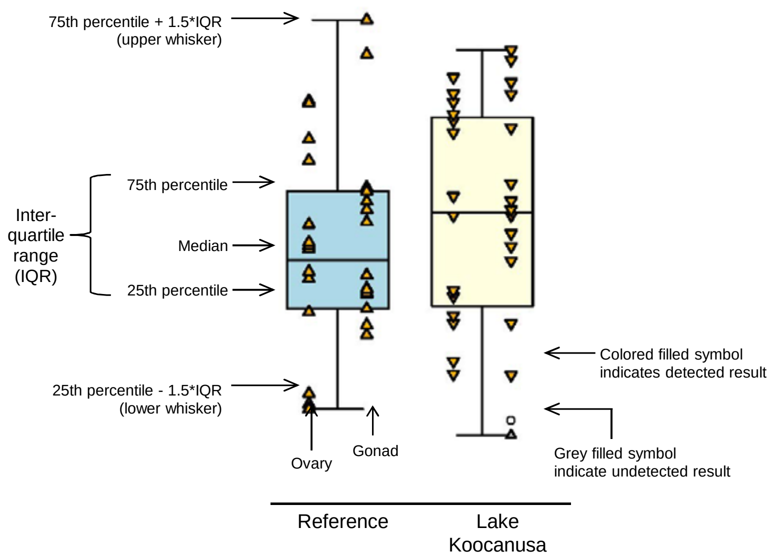
Fish reproductive tissue includes ovary and gonad samples.
Concentrations are presented with the y-axis on a log-scale
Results not detected are included at the reported detection limit.

Parameters shown on a wet weight basis were converted from the dry weight results as follows:

mg/kg wet-weight = [mg/kg dry-weight] * [1 - (percent moisture)/100]

if percent moisture was not reported, the average moisture from the same location and tissue type from other years was used.

LEGEND



Comparison guidelines

- BC WQG for aquatic life 11 mg/kg dw selenium
- EPA Approved (Kentucky) 19.3 mg/kg dw ovary
- Draft EPA 15.2 mg/kg dw ovary

BC WQG for selenium update (2012)
Kentucky Division of Water (2013)
Draft U.S. EPA (2014)

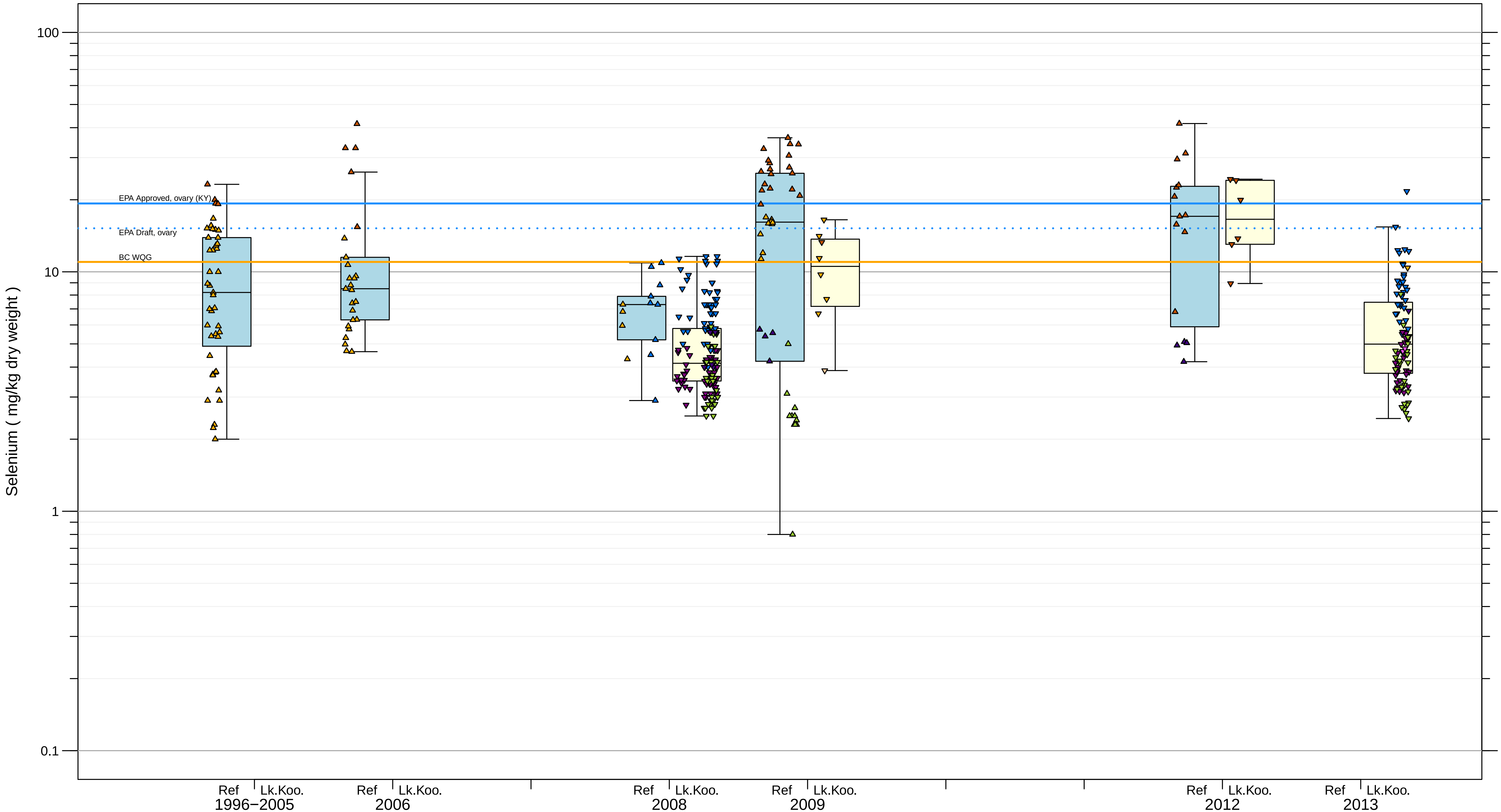
The draft 2014 EPA criteria are presented for illustration purposes only. Public comment and external peer review are necessary before the values are finalized.
These values are subject to change.

Ref. Locations (NMI) = Non-mine Influenced Areas as classified by previous studies.

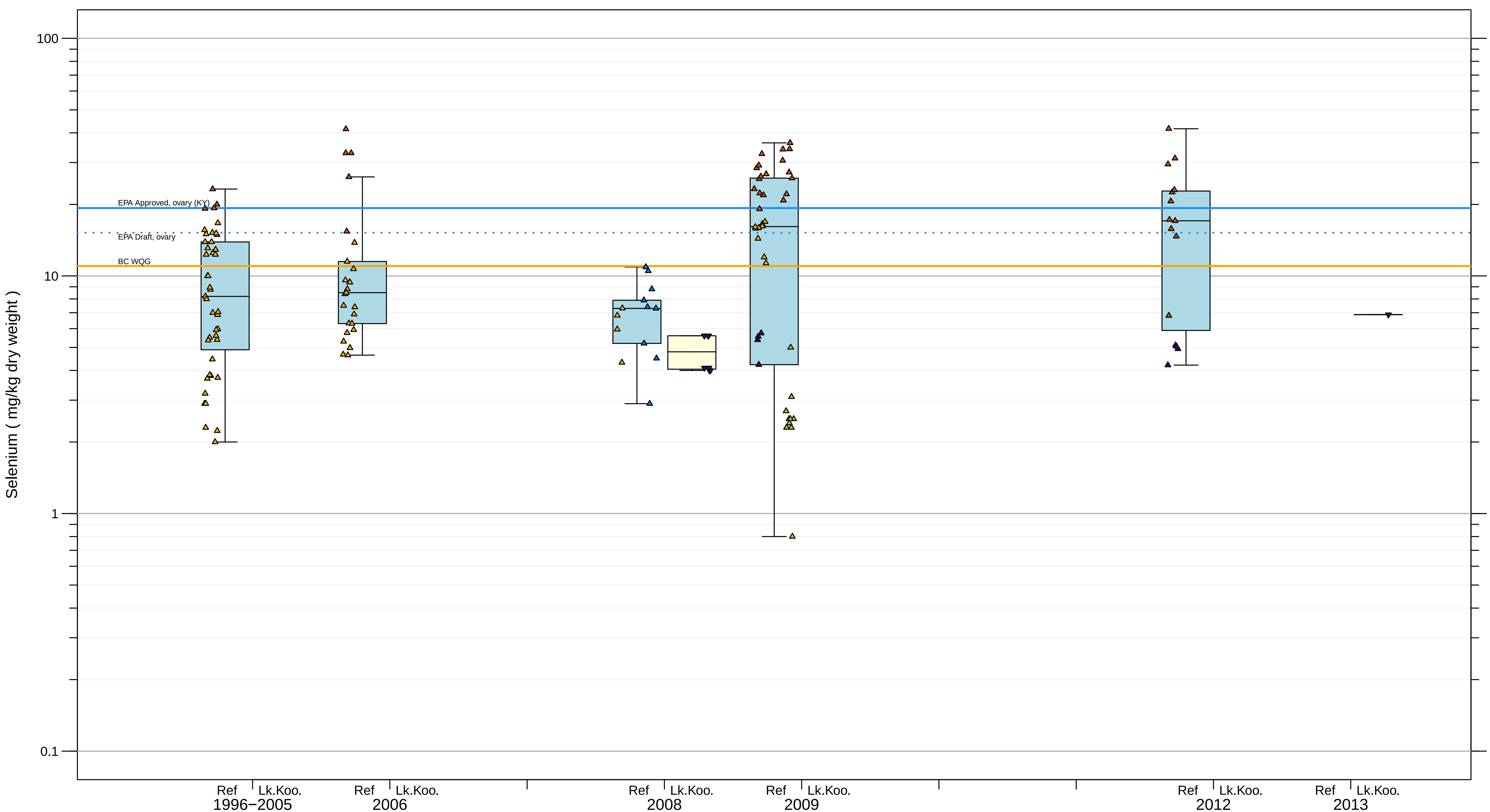
Species

- Westslope cutthroat trout (WCT)
- Peamouth chub (PMC)
- Kokanee (KKN)
- Northern pikeminnow (NPM)
- Mountain whitefish (MWF)
- Longnose sucker (LNS)
- Rainbow trout (RBT)
- Largescale sucker (LSS)

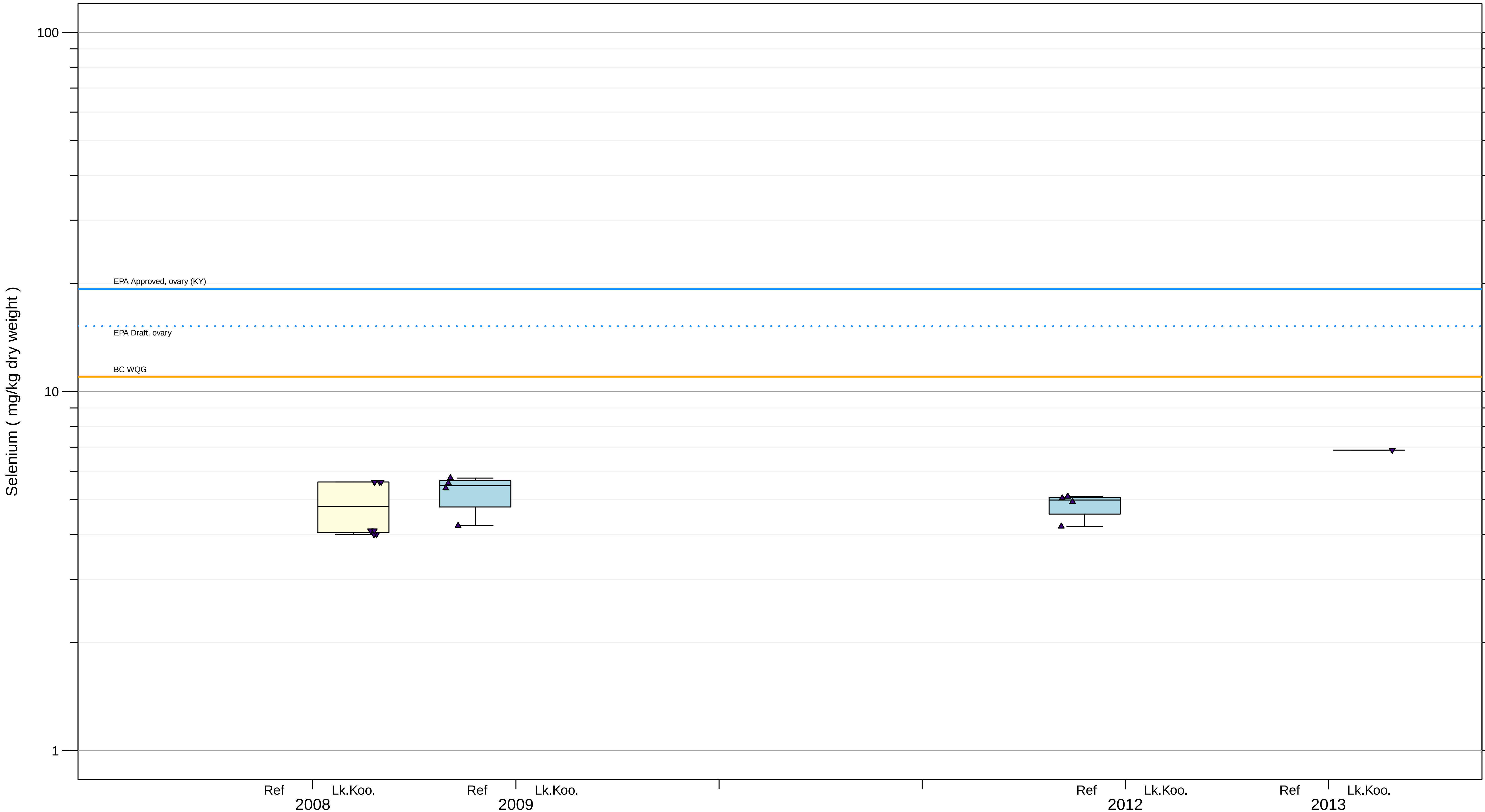
Fish Reproductive tissue concentrations from Lake Koocanusa by species



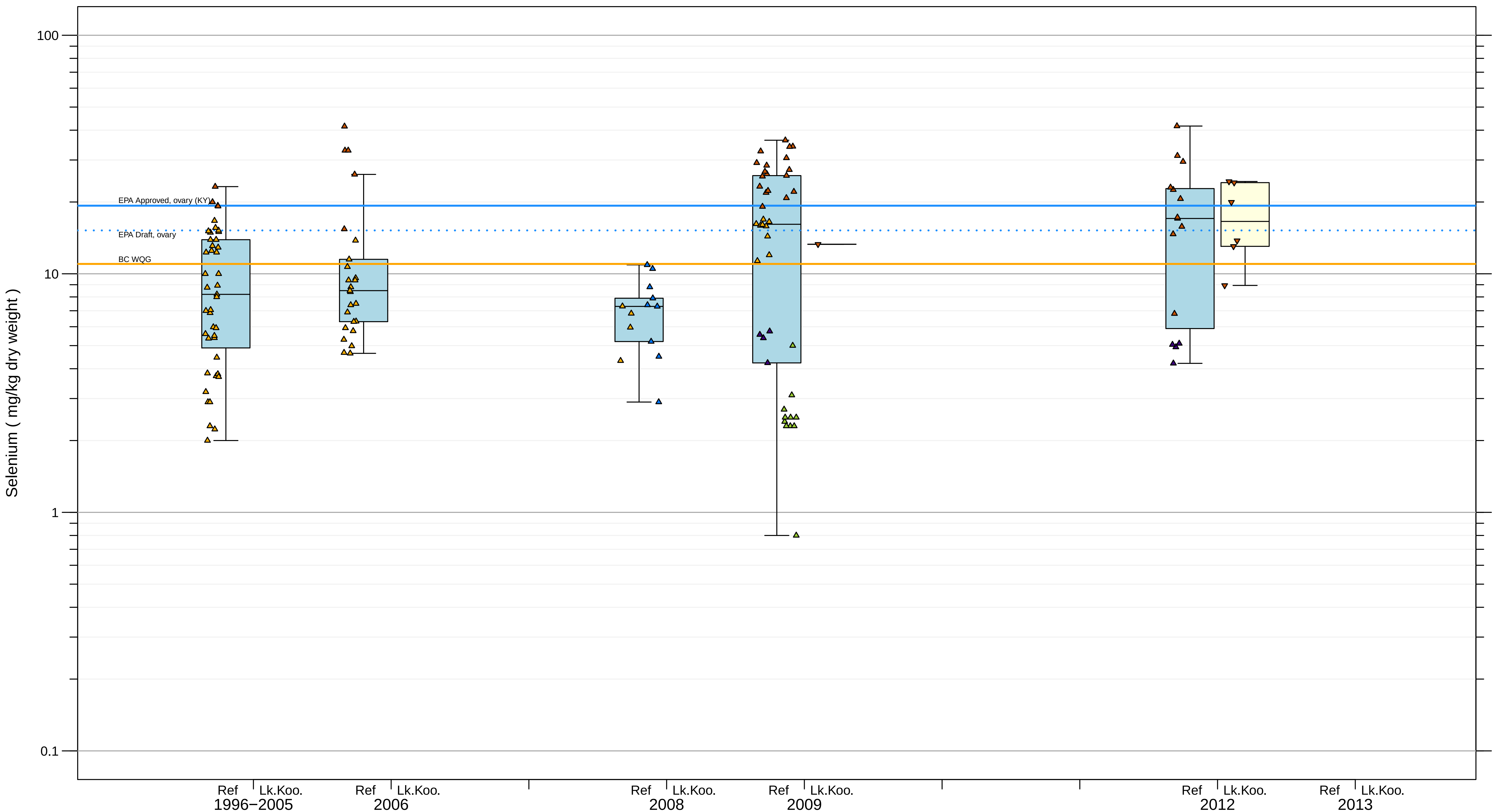
Fish Reproductive tissue concentrations from Lake Koocanusa − LNS only



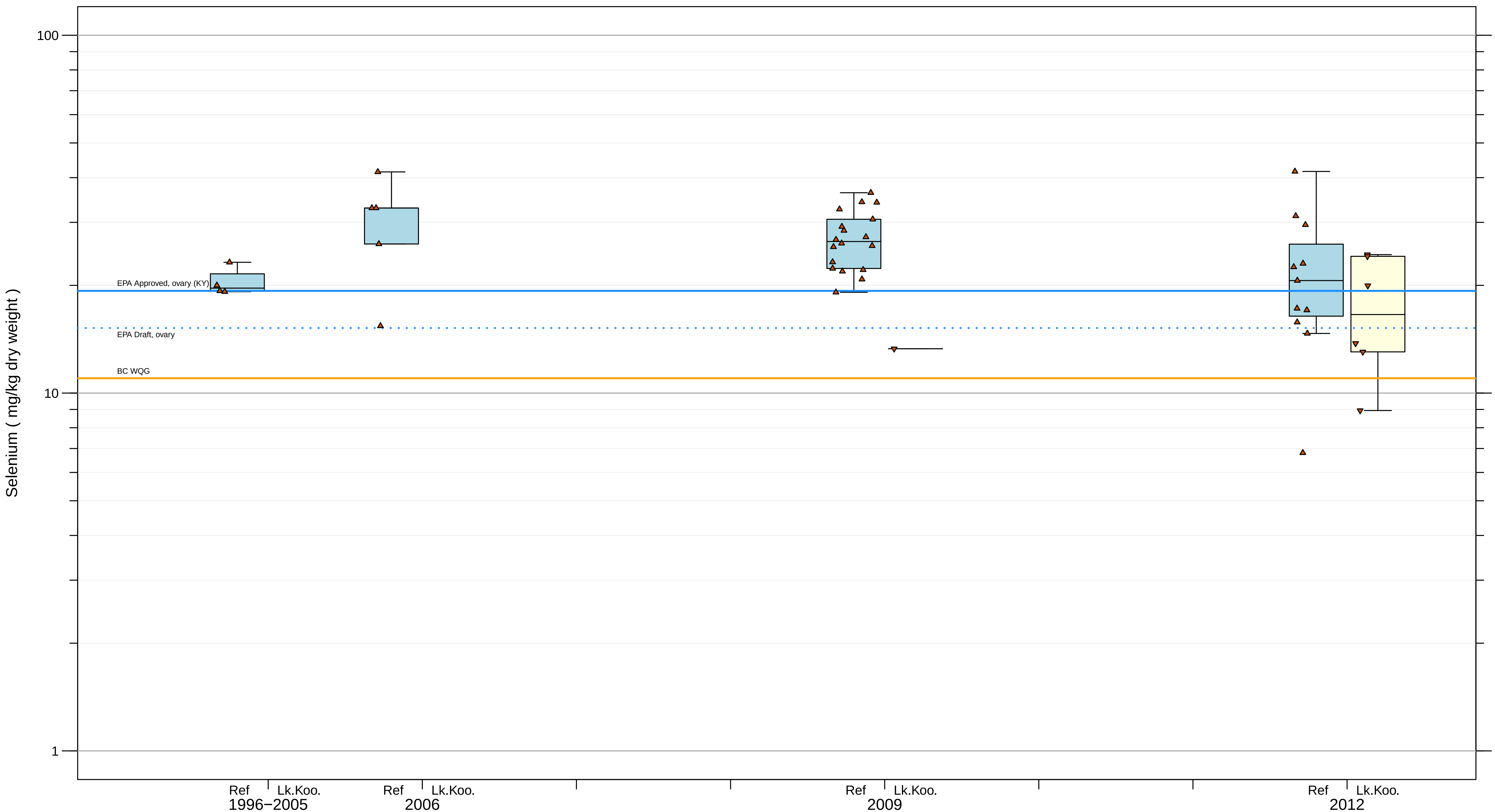
Fish Reproductive tissue concentrations from Lake Koocanusa − LNS only



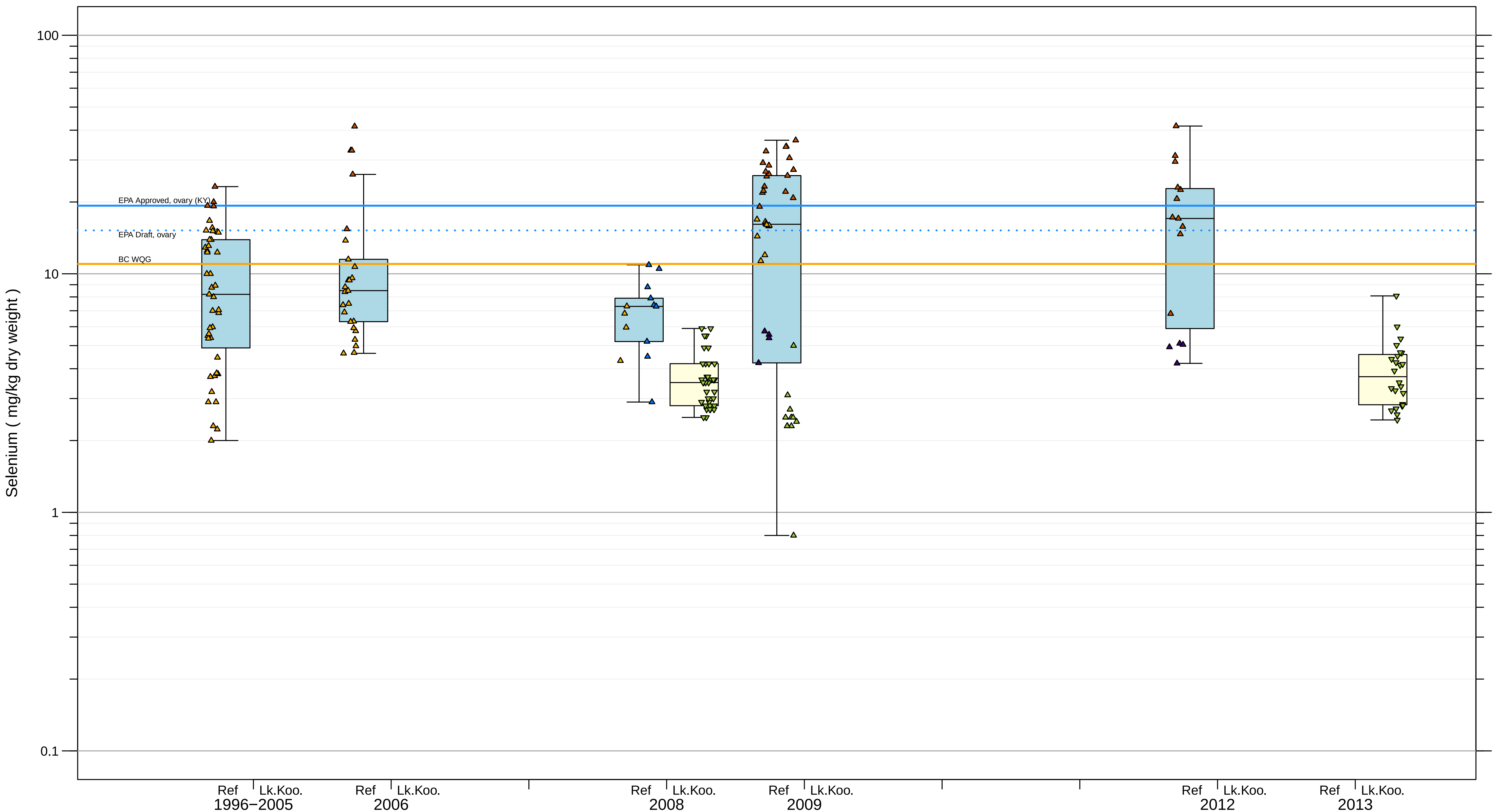
Fish Reproductive tissue concentrations from Lake Koocanusa − MWF only



Fish Reproductive tissue concentrations from Lake Koocanusa − MWF only

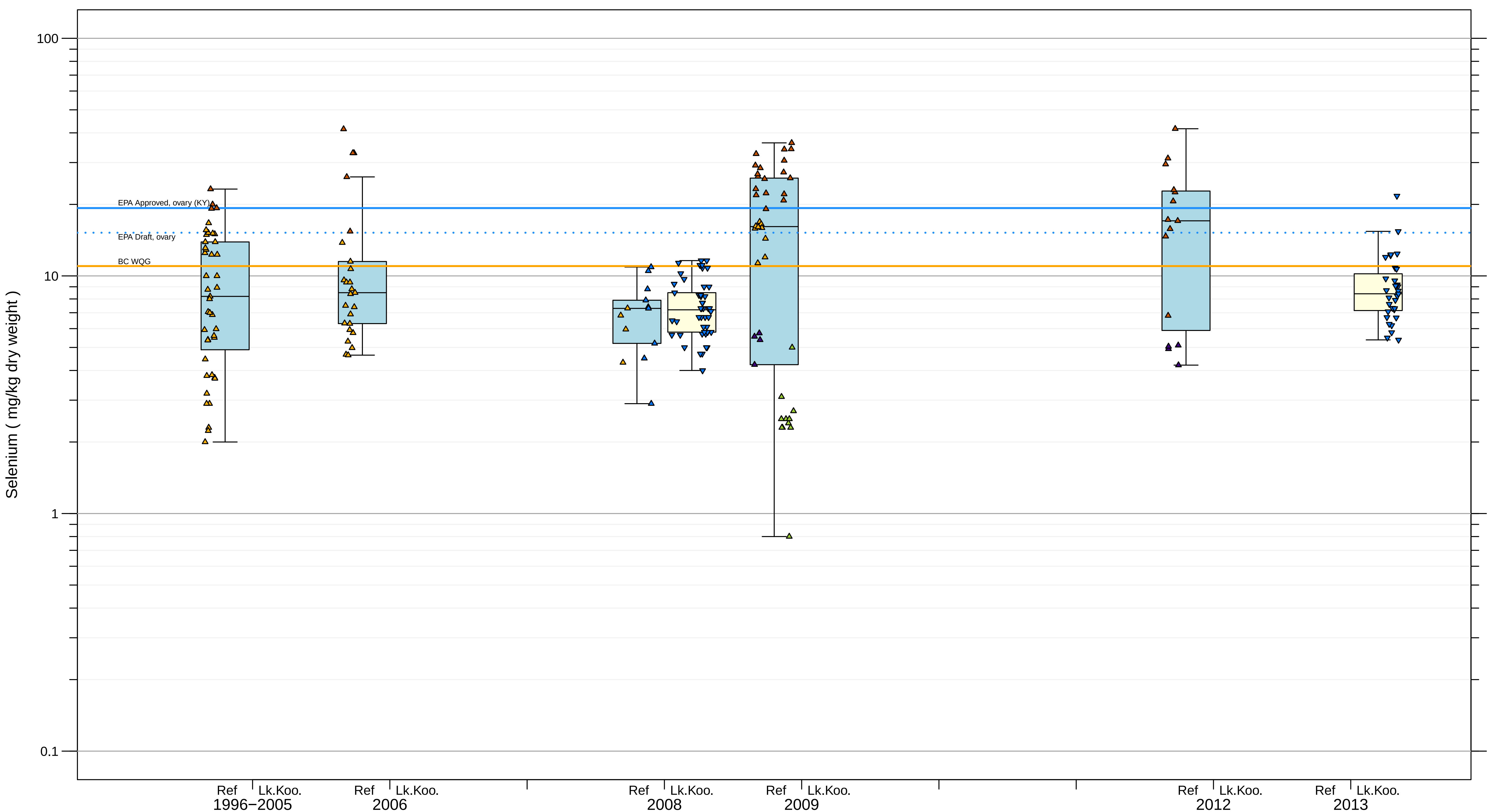


Fish Reproductive tissue concentrations from Lake Koocanusa − NPM only

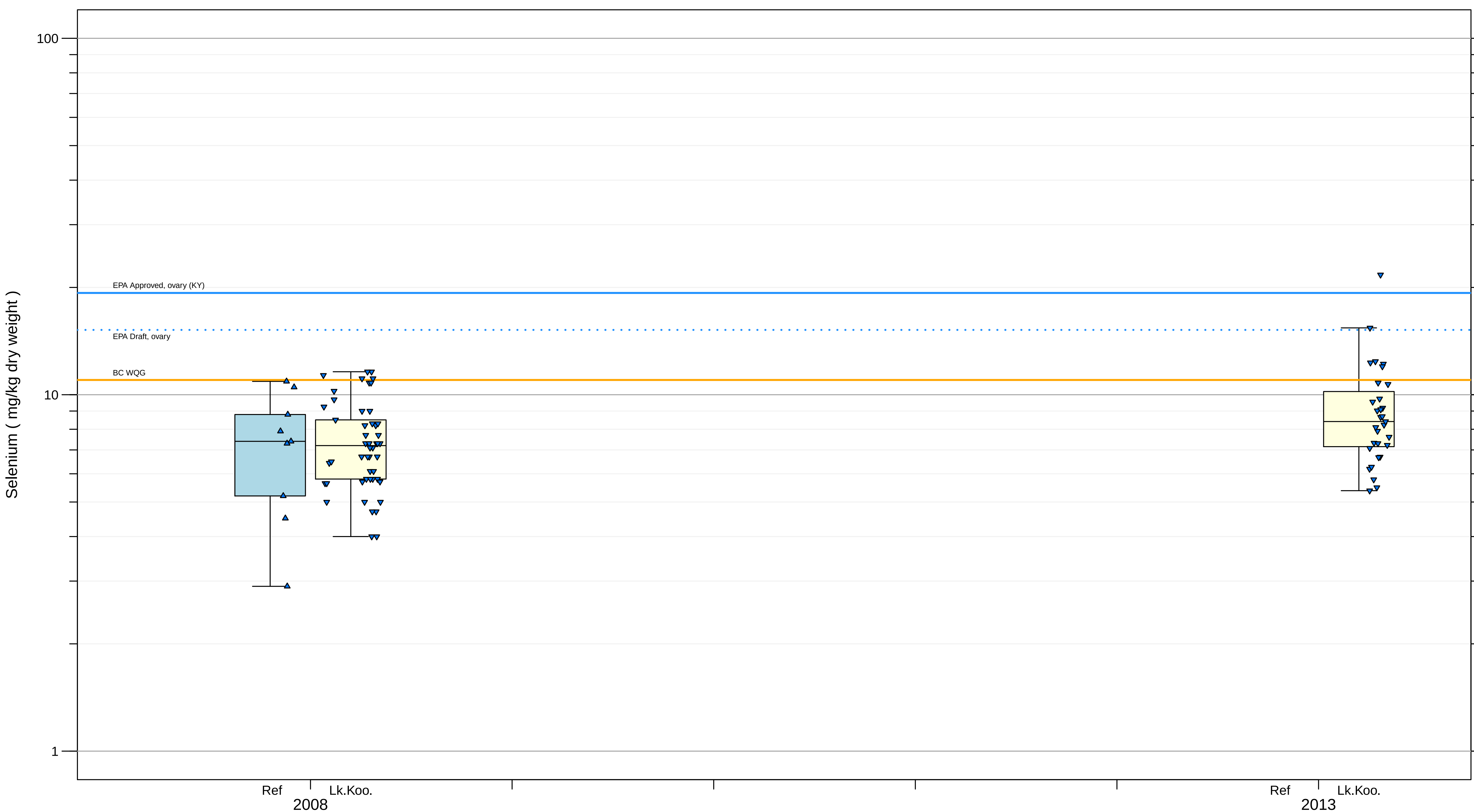


Fish Reproductive tissue concentrations from Lake Koocanusa − NPM only

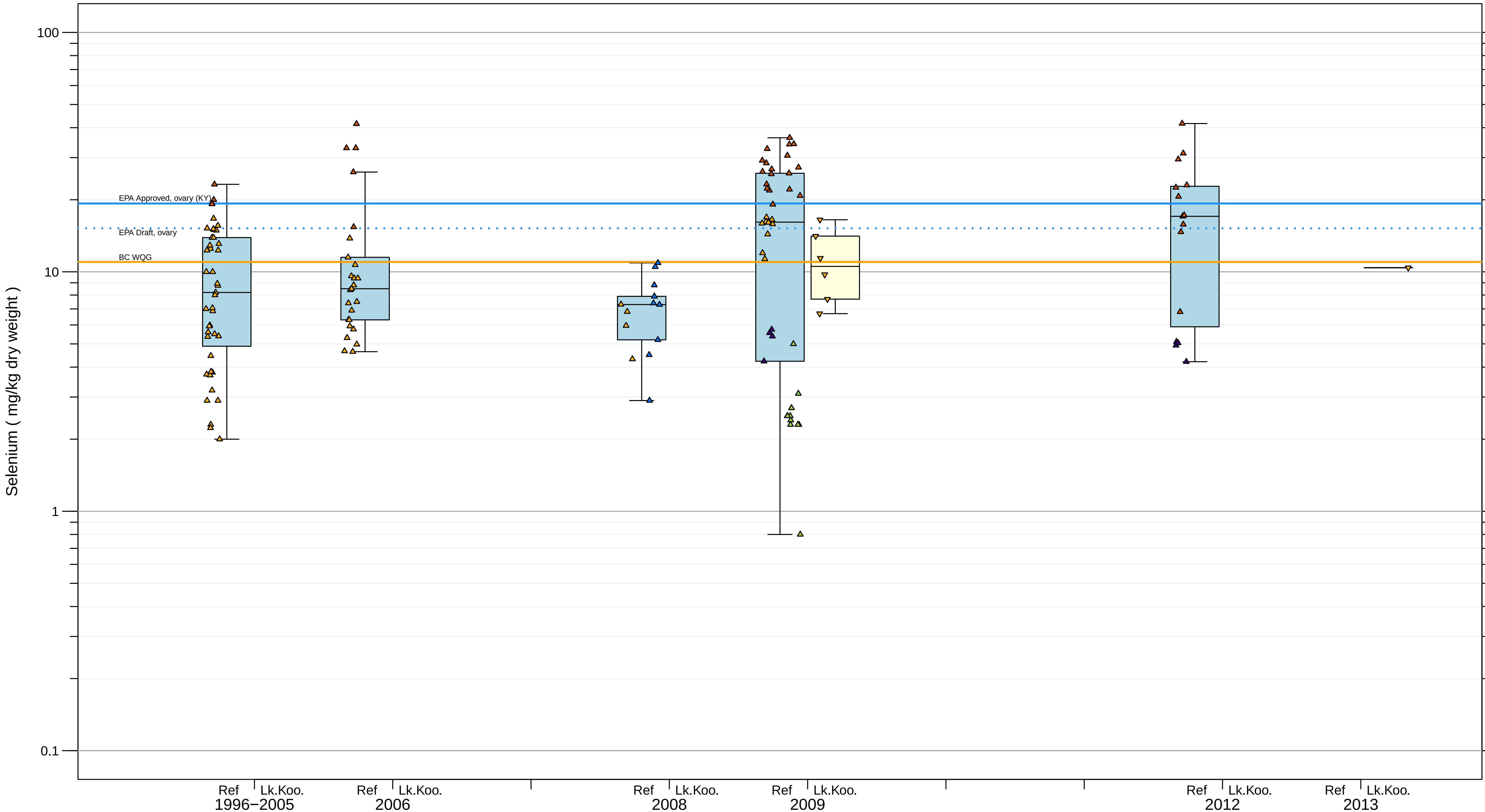
Fish Reproductive tissue concentrations from Lake Koocanusa − PMC only



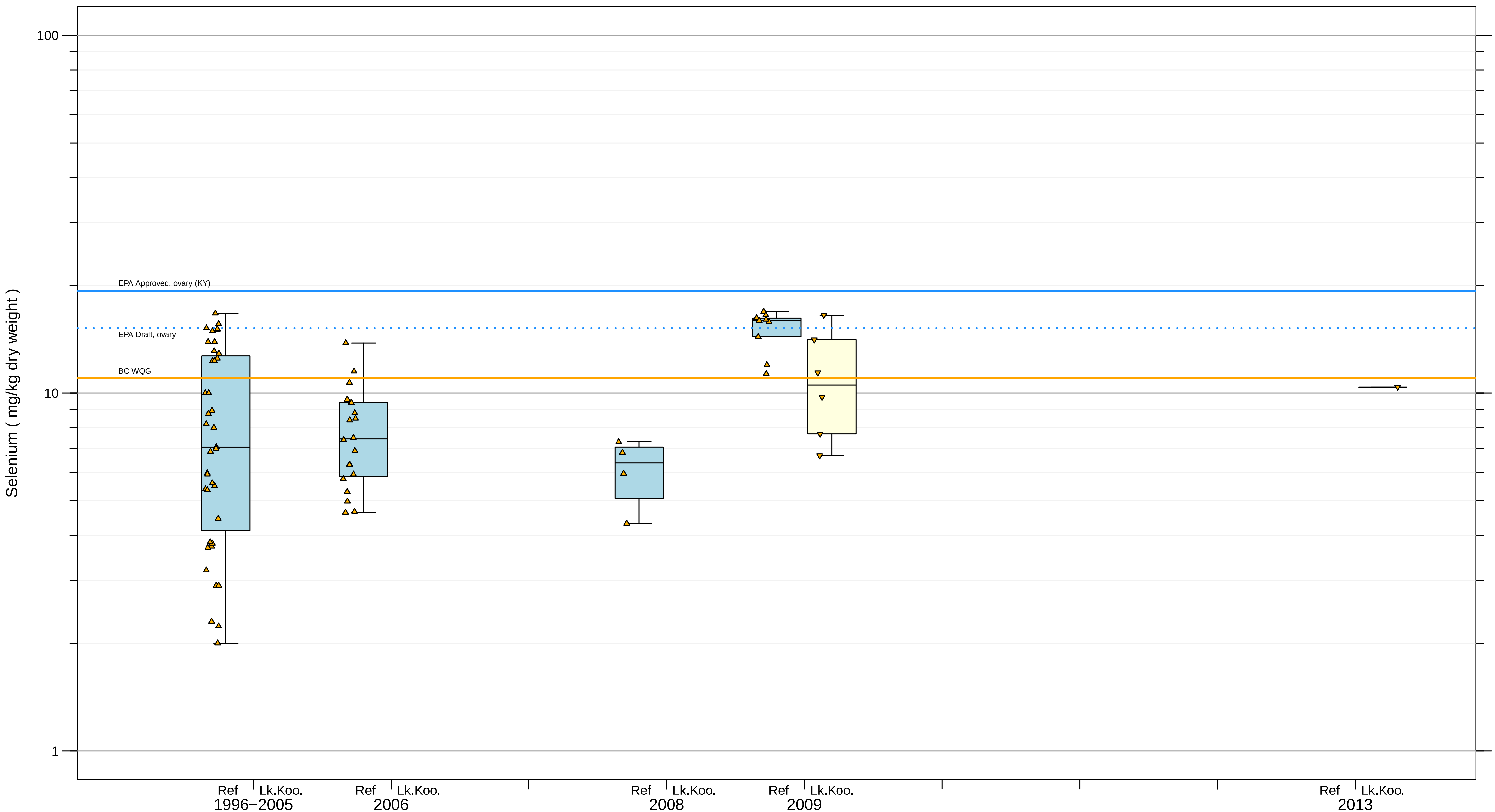
Fish Reproductive tissue concentrations from Lake Koocanusa − PMC only



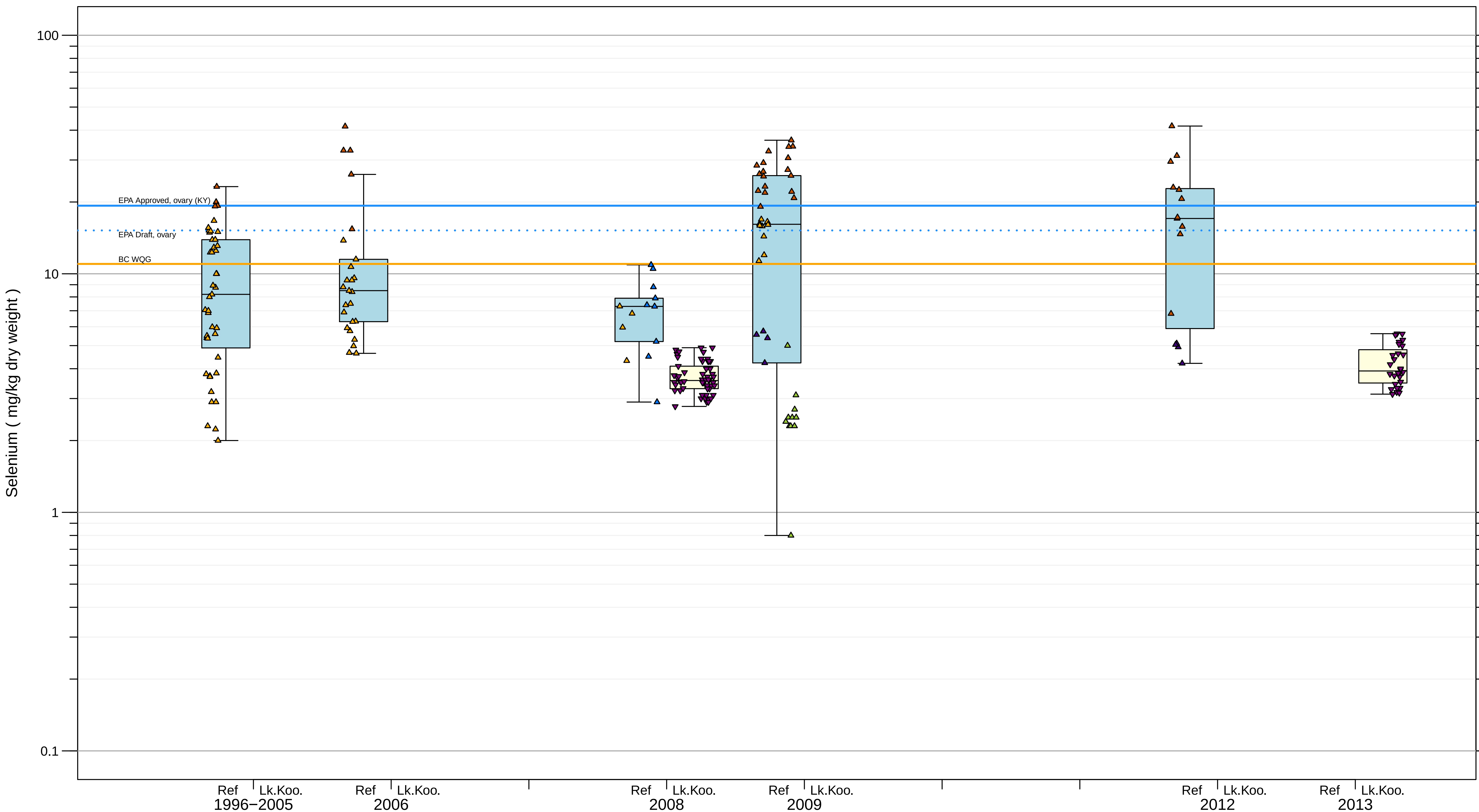
Fish Reproductive tissue concentrations from Lake Koocanusa − WCT only



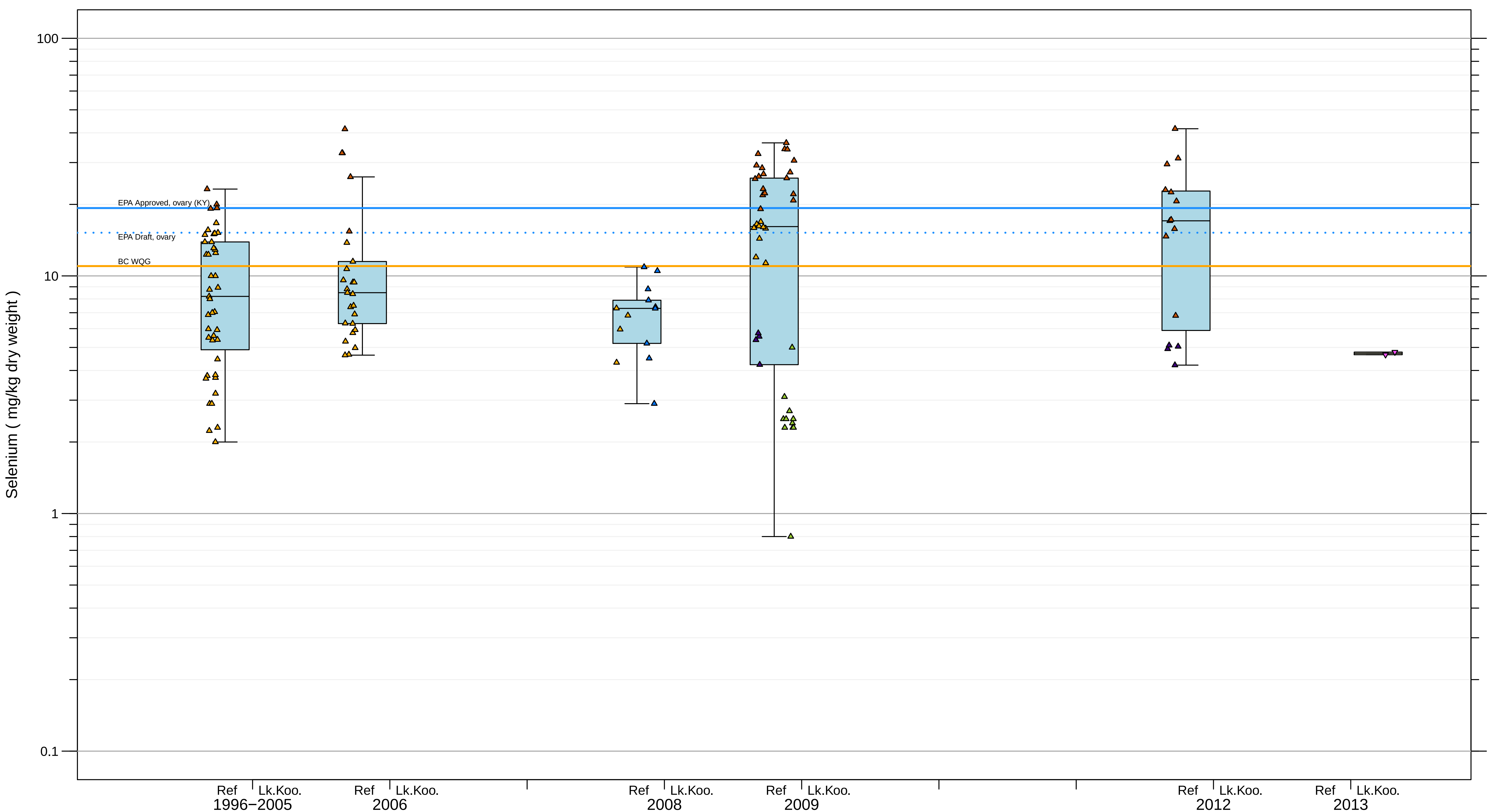
Fish Reproductive tissue concentrations from Lake Koocanusa − WCT only



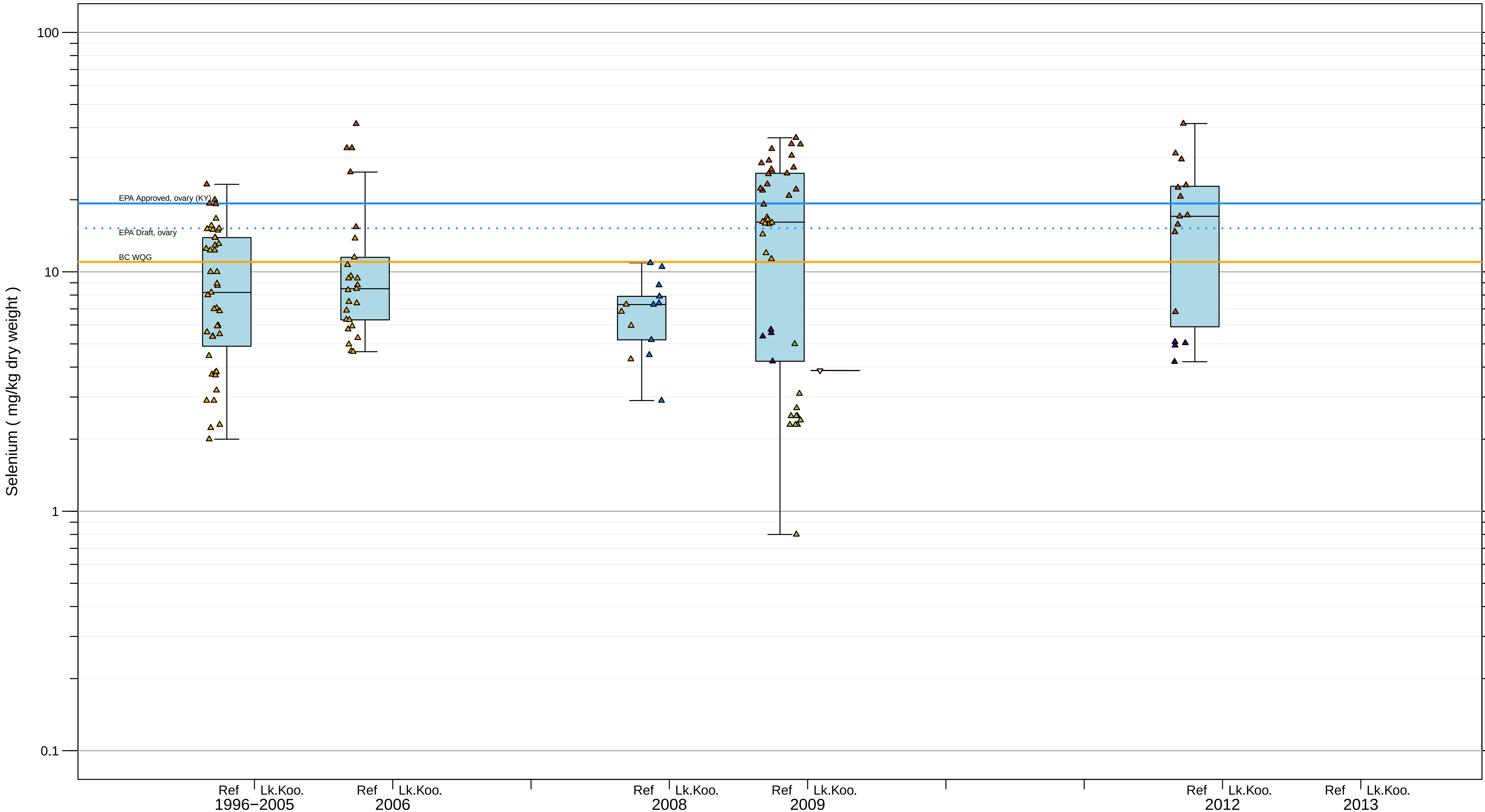
Fish Reproductive tissue concentrations from Lake Koocanusa − KKN only



Fish Reproductive tissue concentrations from Lake Koocanusa − RBT only



Fish Reproductive tissue concentrations from Lake Koocanusa − LSS only



ATTACHMENT C

Plots of Selenium Concentrations in Sediment

Summary figures showing sediment concentrations from Lake Koocanusa

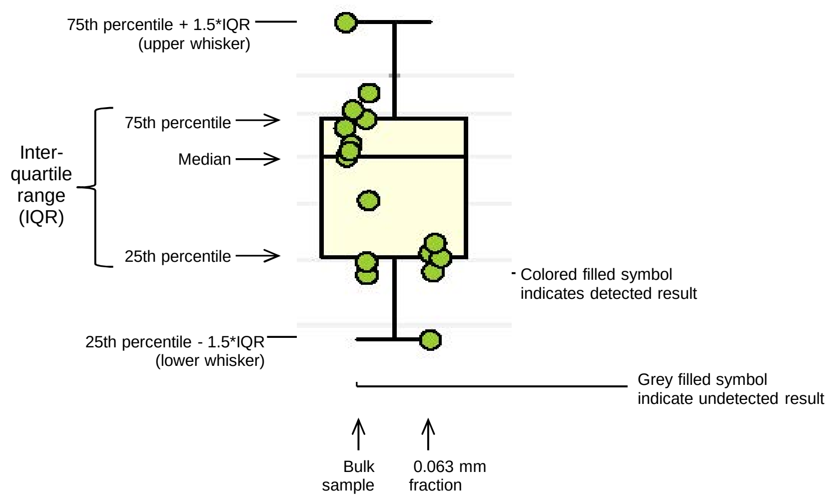
Sediment samples were collected from throughout Lake Koocanusa, including Canada and the US, from November 2012 to August 2013.

Lake Koocanusa in Canada
- 64 samples from 7 transects

Lake Koocanusa in the U.S.
- 26 samples from 4 locations

Concentrations were measured on bulk sediment (or 1 mm sieved) and the finer 0.063 mm sieved fraction. Results not detected are included at the reported detection limit.

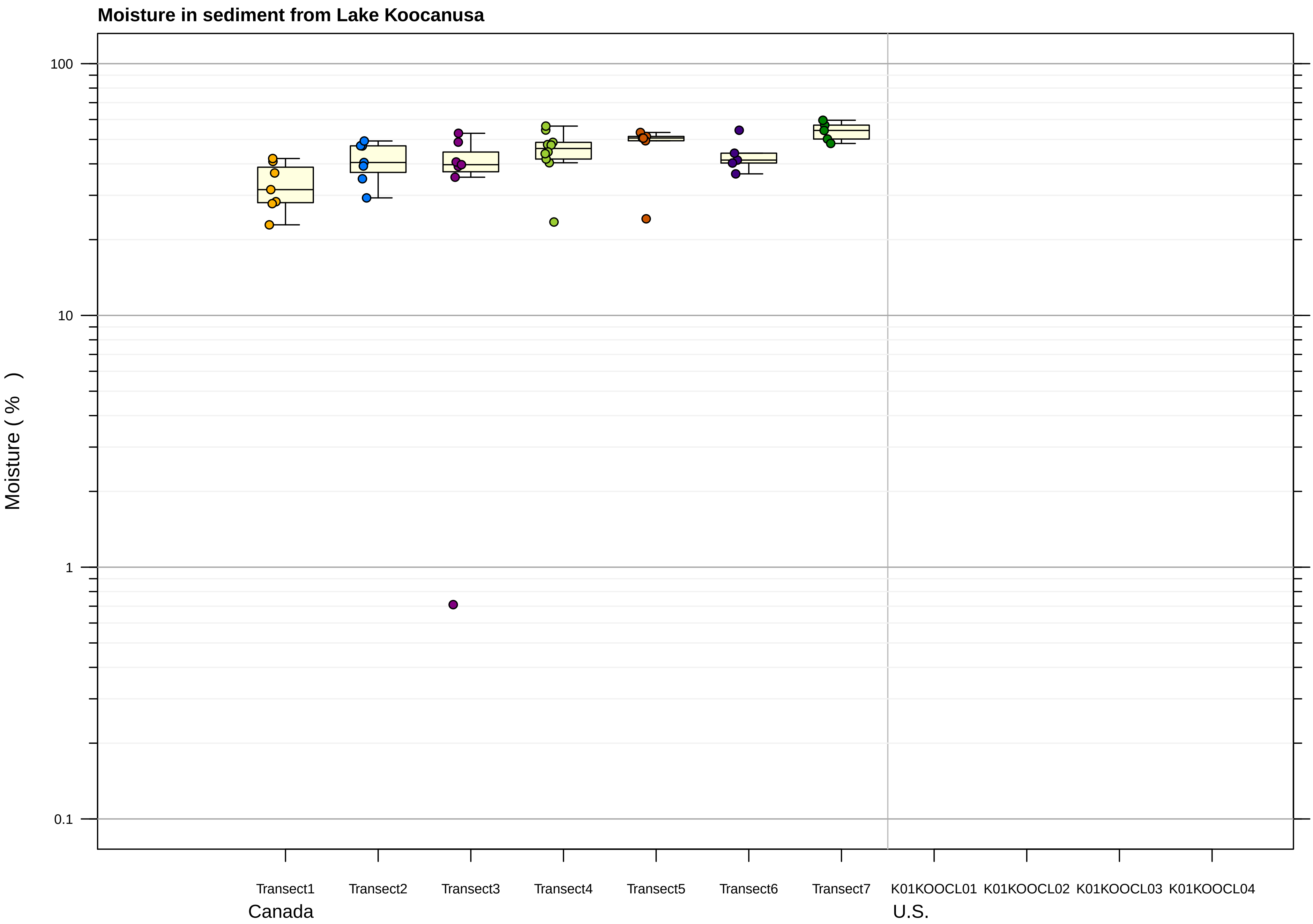
LEGEND

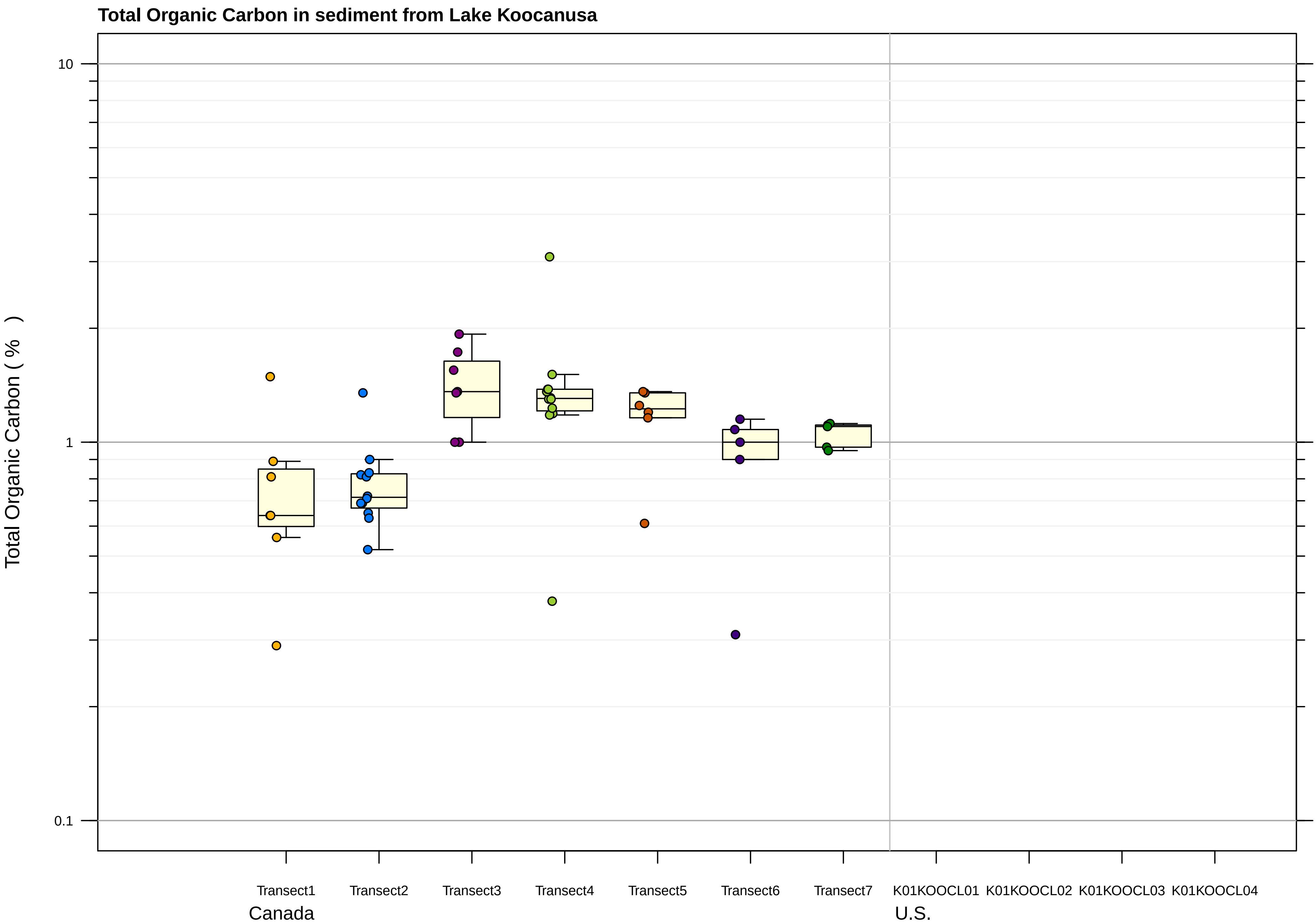


Canadian Transects	U.S. Locations
Transect 1	K01KOOCL01
Transect 2	K01KOOCL02
Transect 3	K01KOOCL03
Transect 4	K01KOOCL04
Transect 5	
Transect 6	
Transect 7	

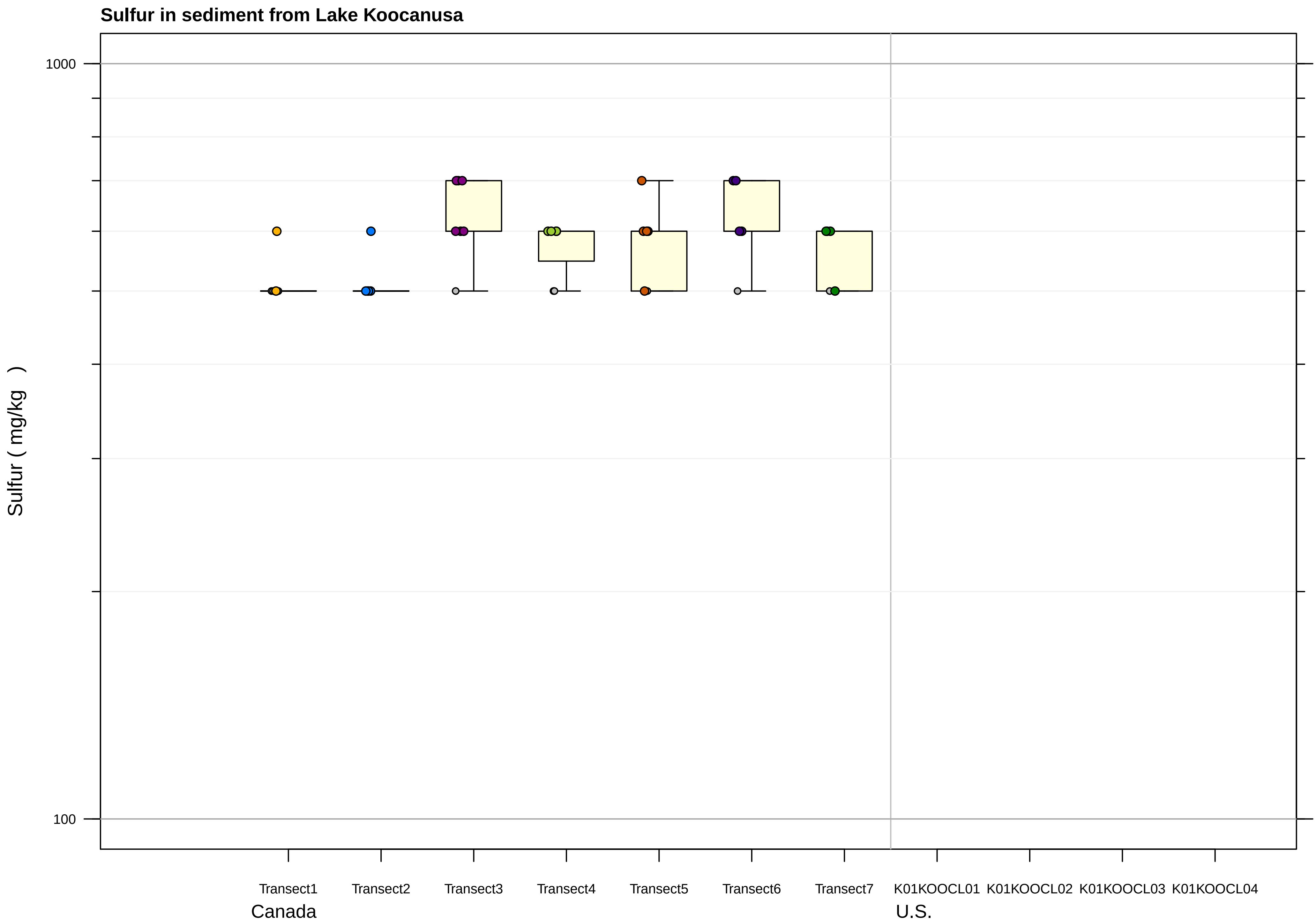
Comparison Guidelines

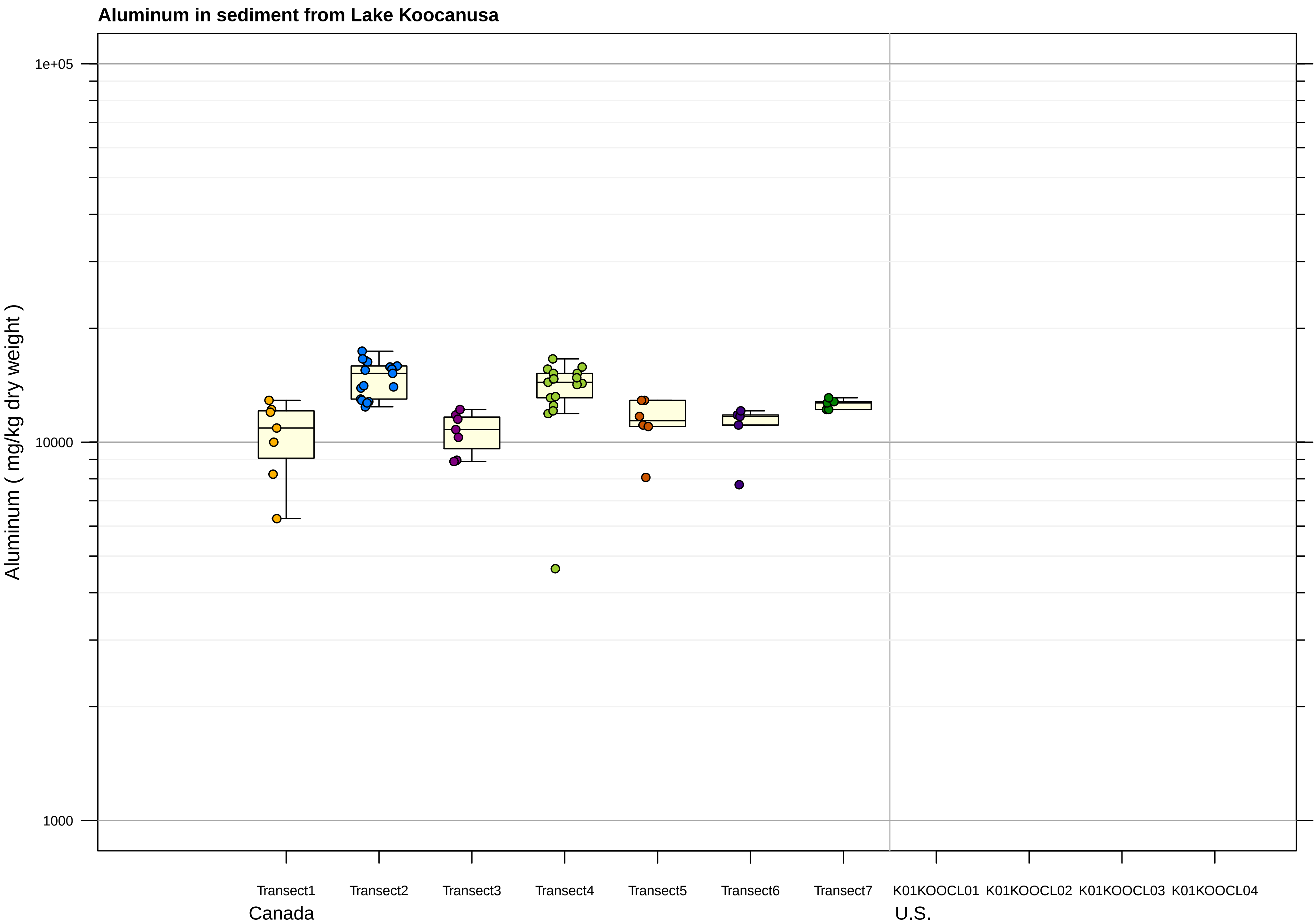
- *Long-term sediment quality guideline, British Columbia*
- *CCME, Probable effect level (PEL)*
- *CCME, Interim sediment quality guideline (ISQG)*
- *BC MOE, Probable effect level (PEL)*
- *BC MOE, Lowest effect level (LEL)*
- *Consensus-based, Probable effect lconcentration (PEC)*
- *Consensus-based, Threshold effect concentration (TEC)*


Moisture in sediment from Lake Koocanusa
Moisture (%)
100
10
1
0.1
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

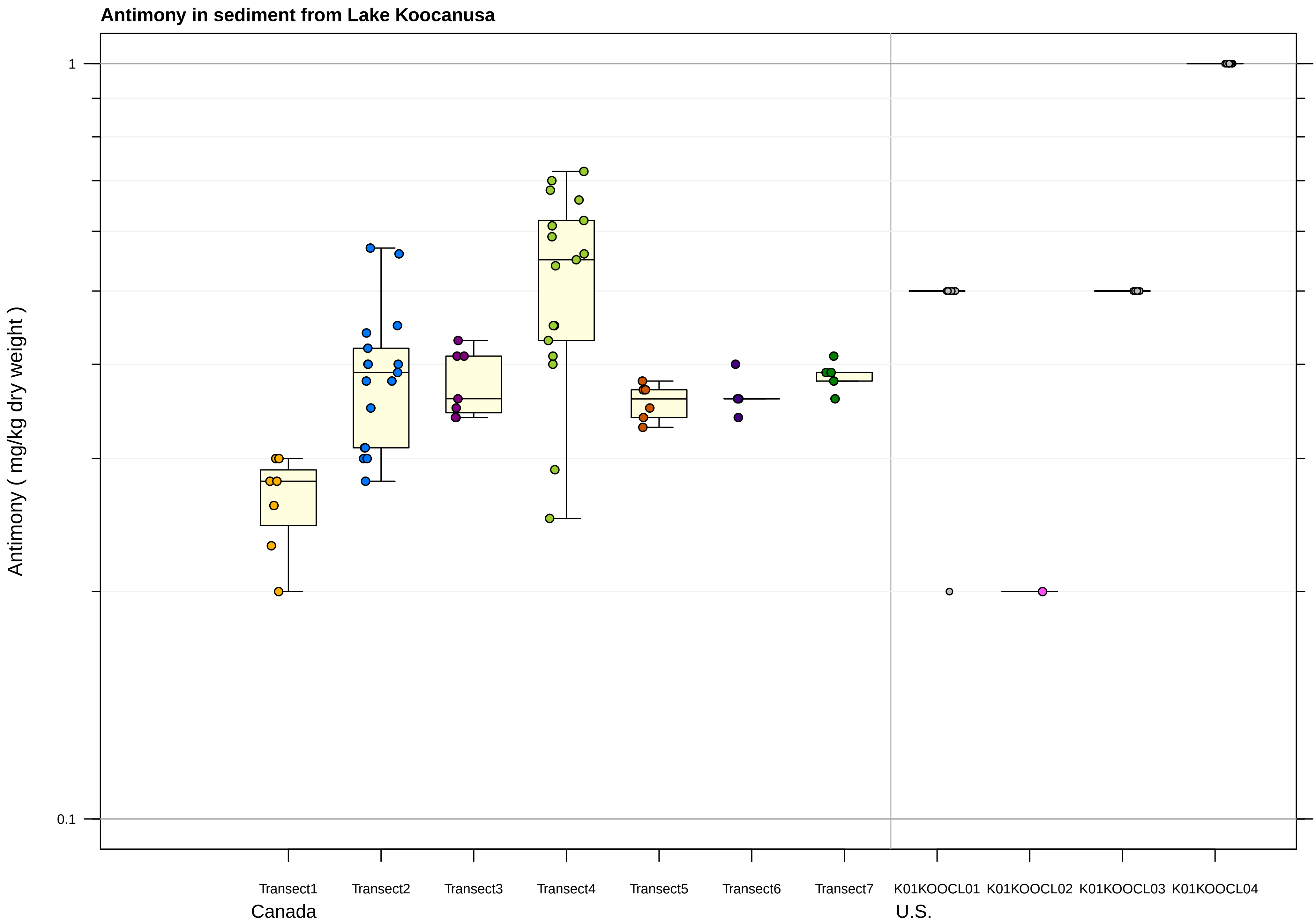


Total Organic Carbon in sediment from Lake Koocanusa
Total Organic Carbon (%)
10
1
0.1
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

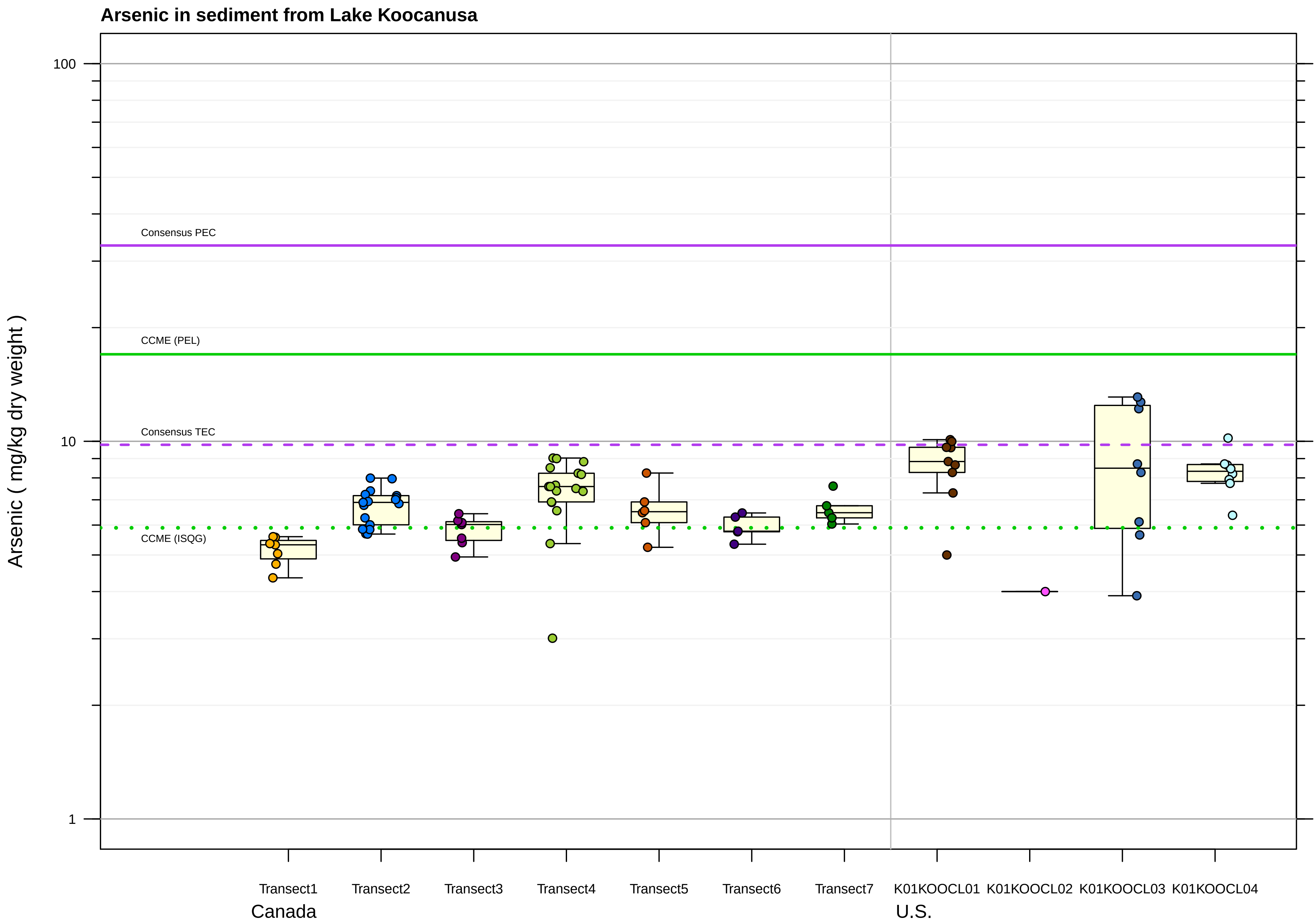

Sulfur in sediment from Lake Koocanusa
1000
100
Sulfur (mg/kg)
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.



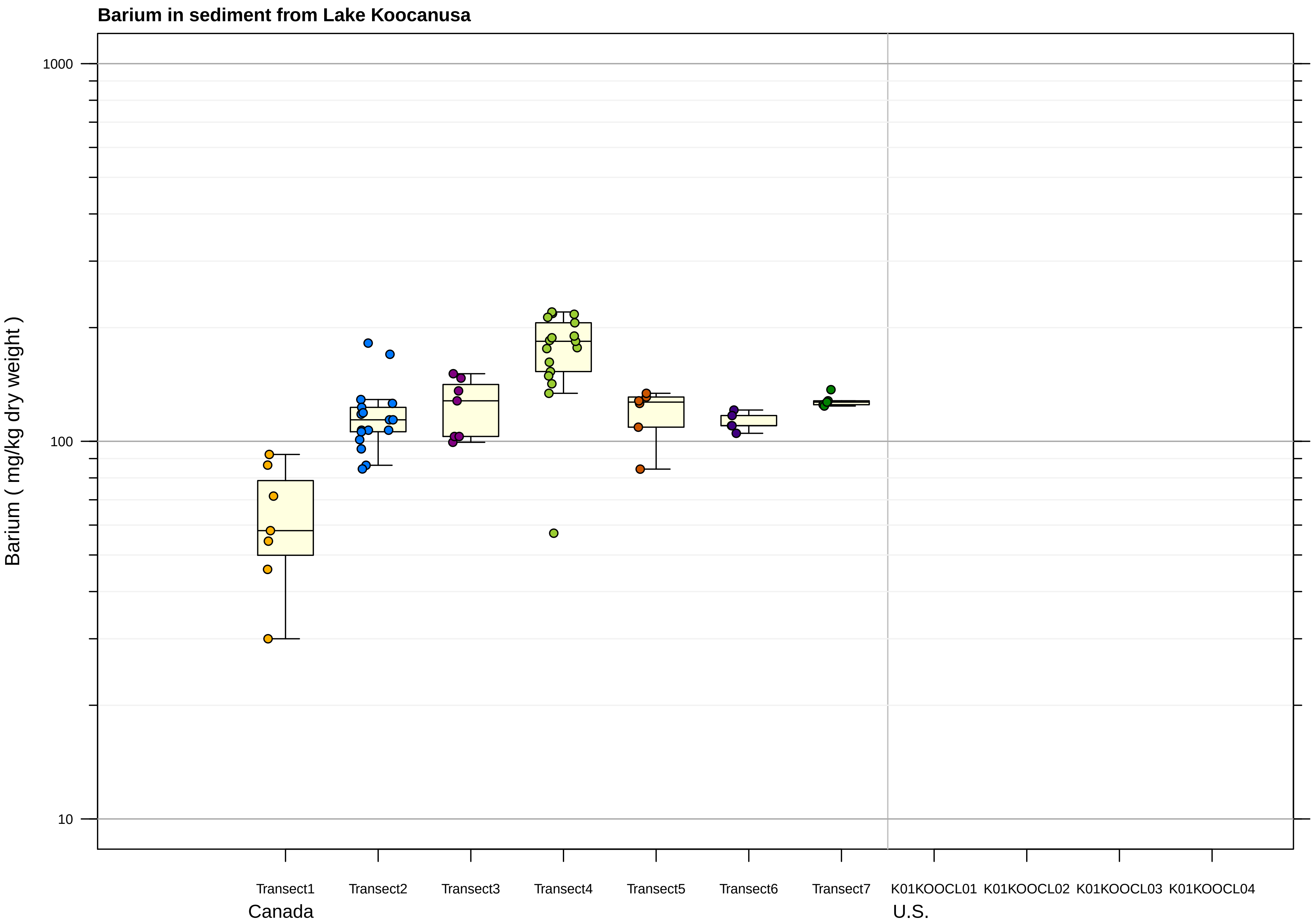
Aluminum in sediment from Lake Koocanusa
Aluminum (mg/kg dry weight)
1e+05
10000
1000
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

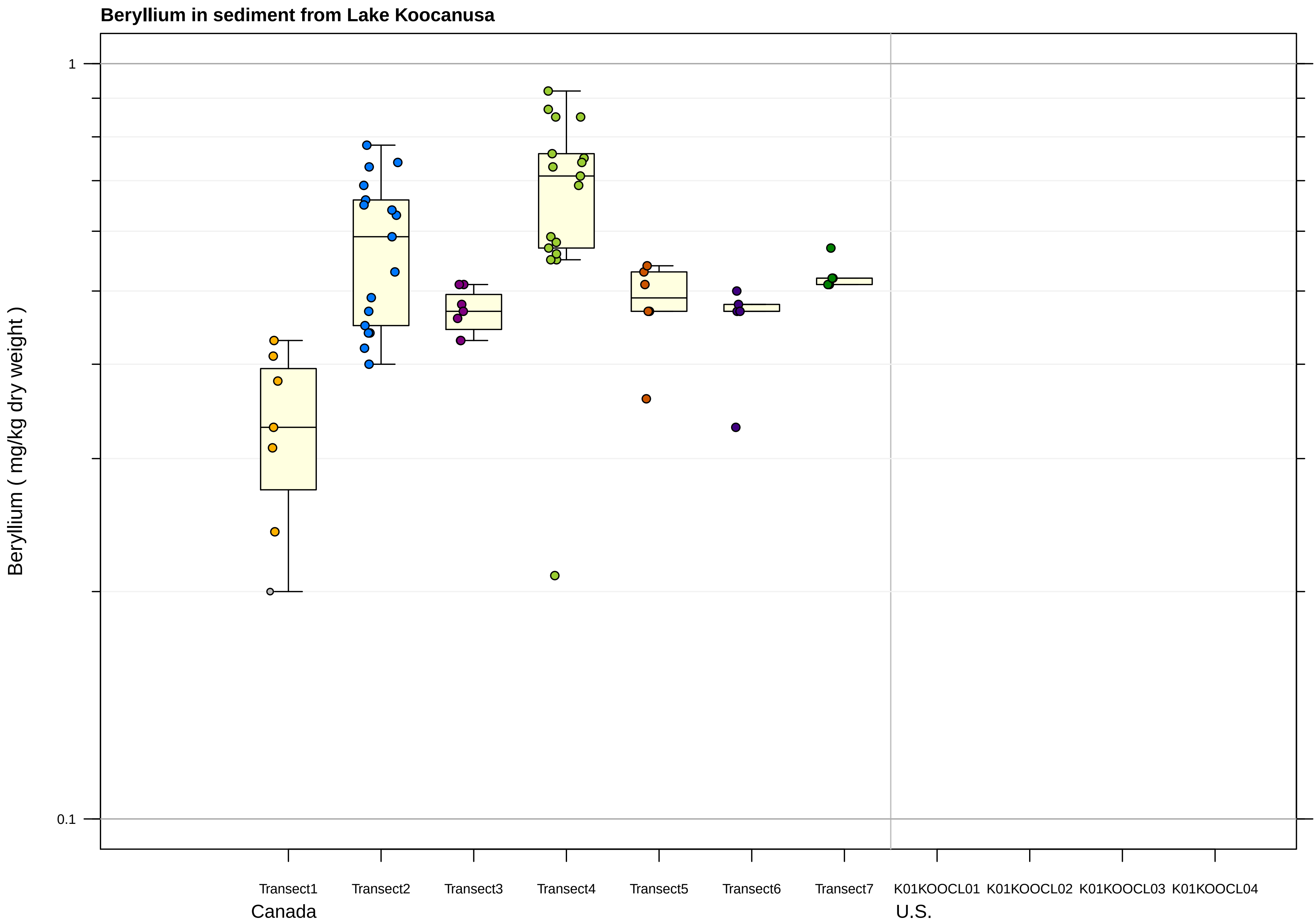


Antimony in sediment from Lake Koocanusa
1
0.1
Antimony (mg/kg dry weight)
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

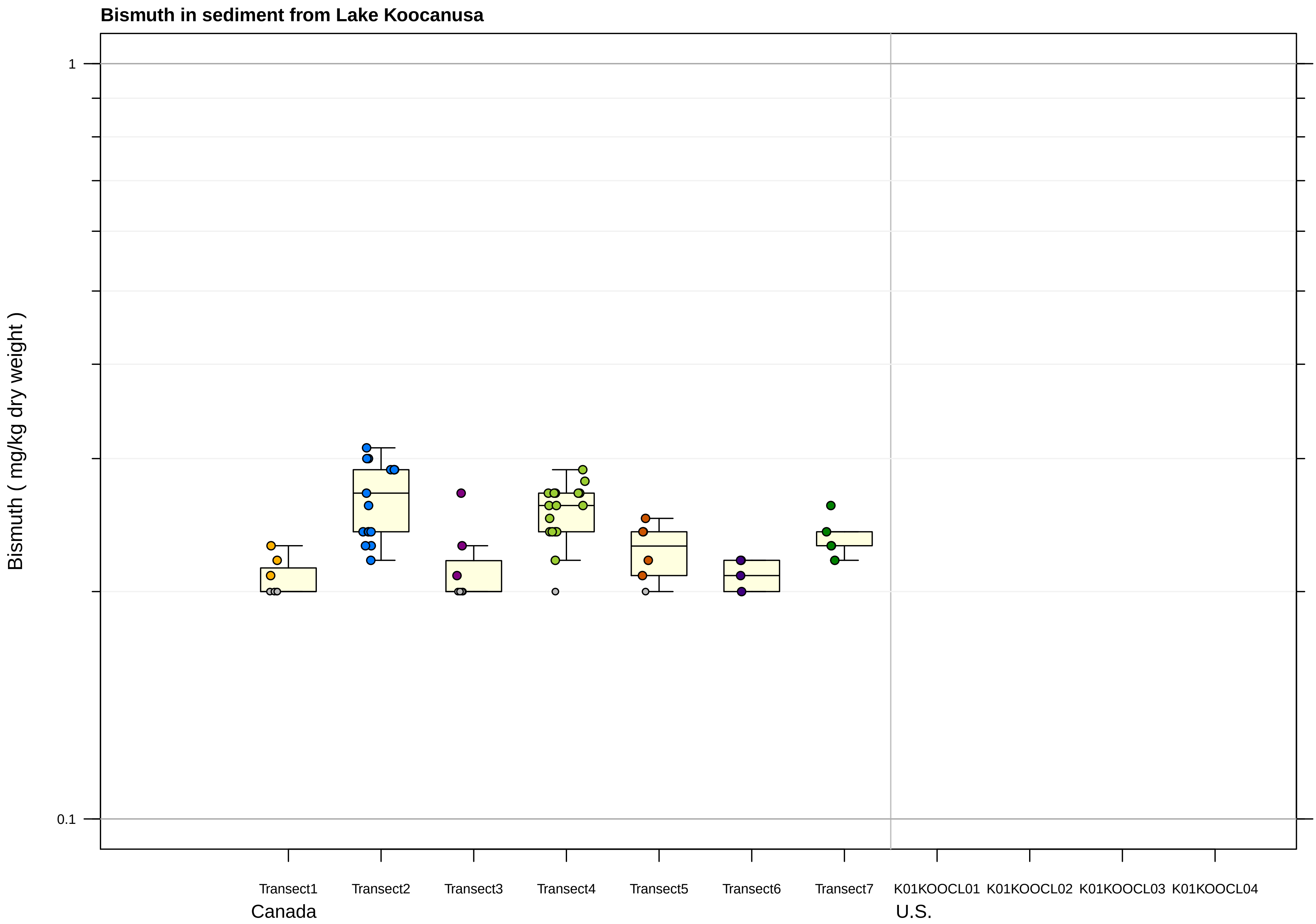


Arsenic in sediment from Lake Koocanusa
Arsenic (mg/kg dry weight)
100
10
1
Consensus PEC
CCME (PEL)
Consensus TEC
CCME (ISQG)
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.


Barium in sediment from Lake Koocanusa
1000
100
10
Barium (mg/kg dry weight)
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

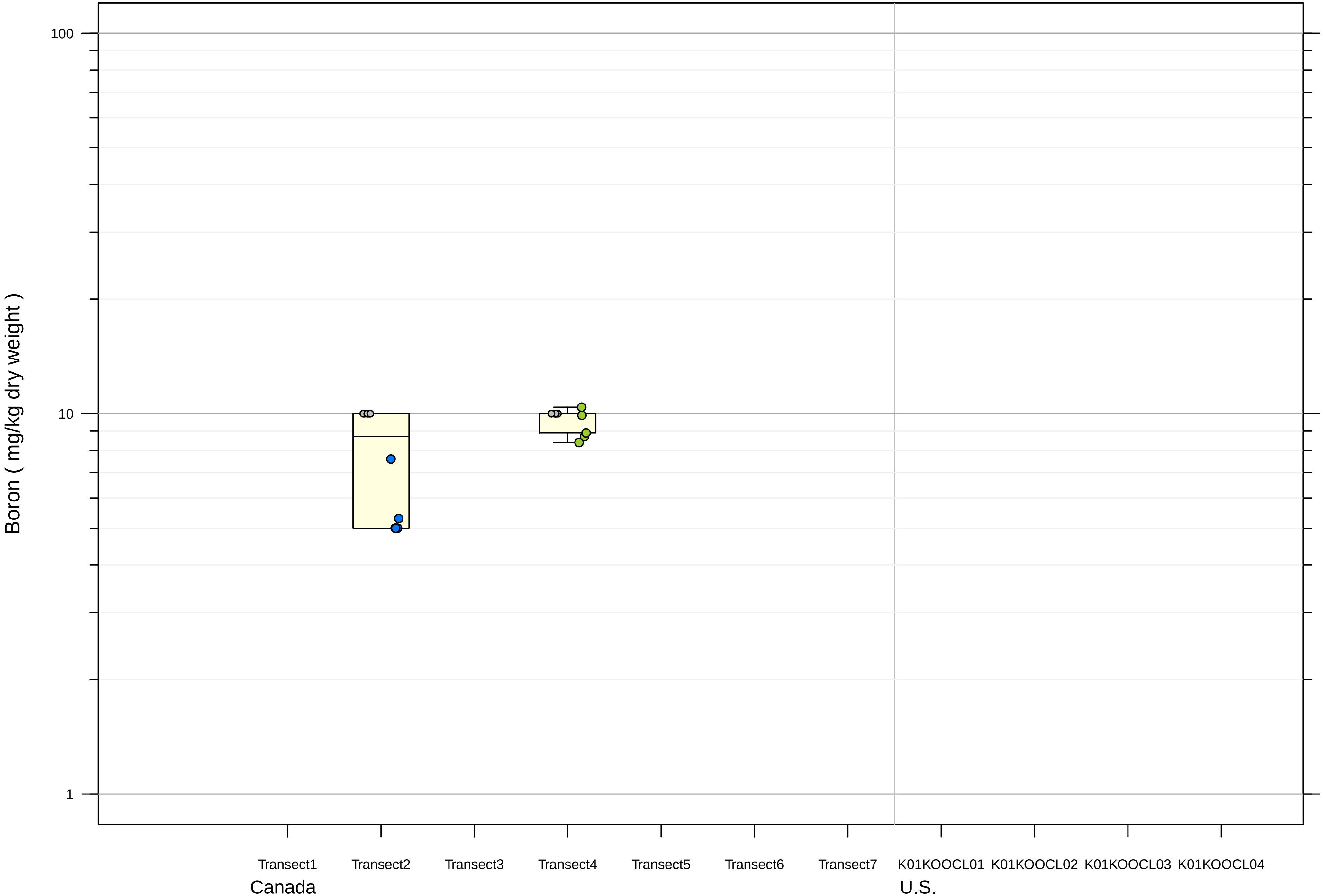


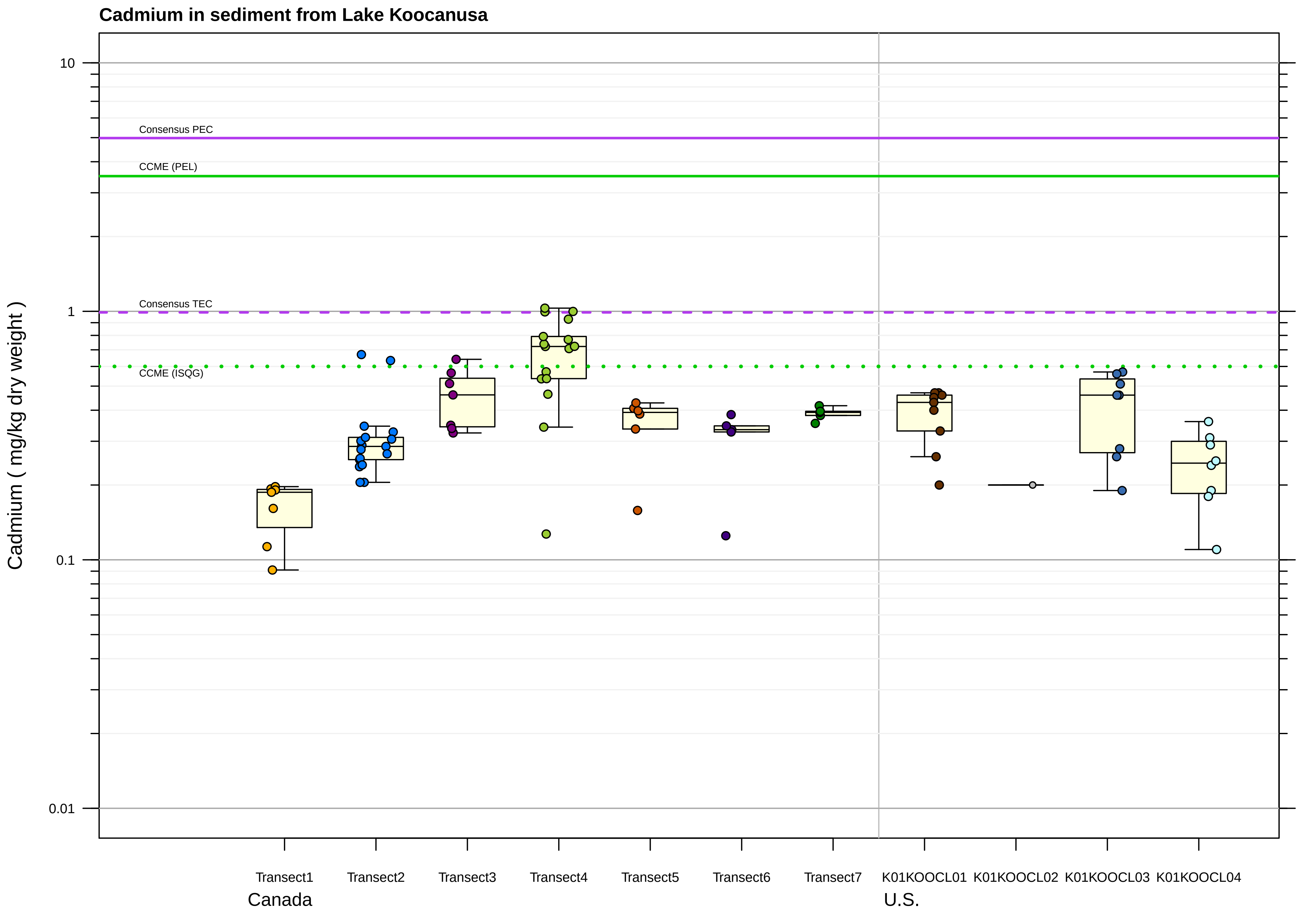
Beryllium in sediment from Lake Koocanusa
Beryllium (mg/kg dry weight)
1
0.1
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

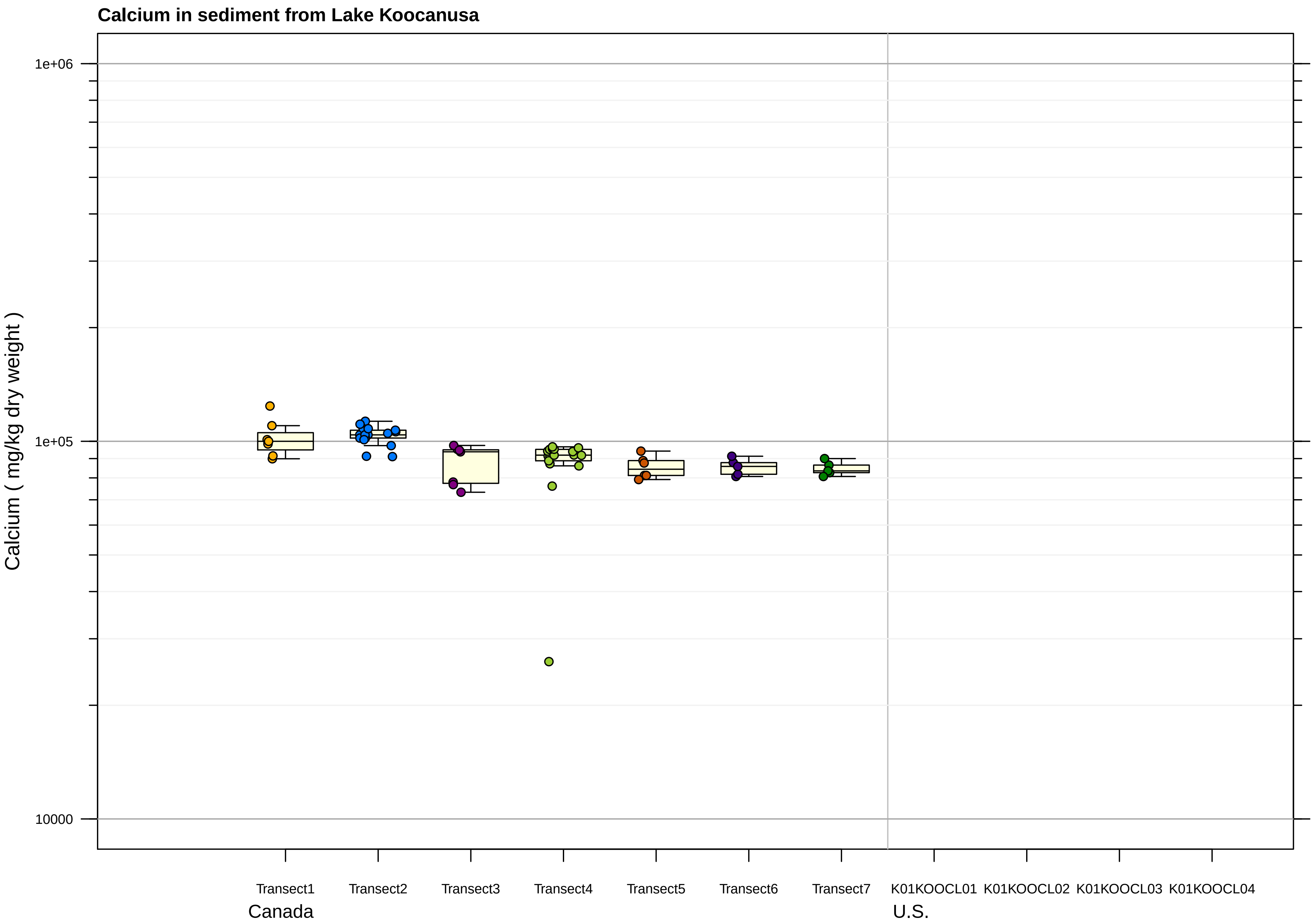


Bismuth in sediment from Lake Koocanusa
Bismuth (mg/kg dry weight)
1
0.1
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

Boron in sediment from Lake Koocanusa

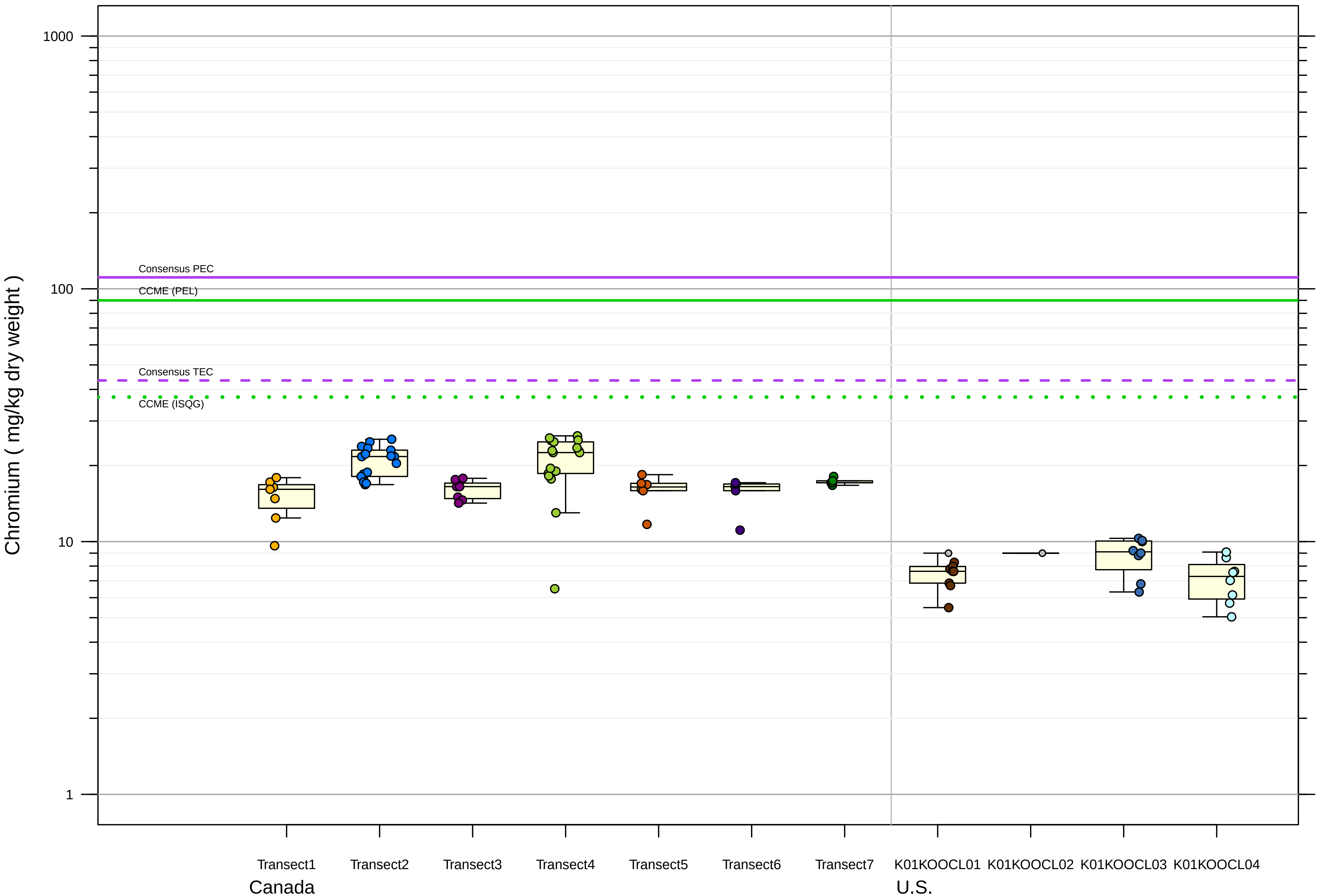


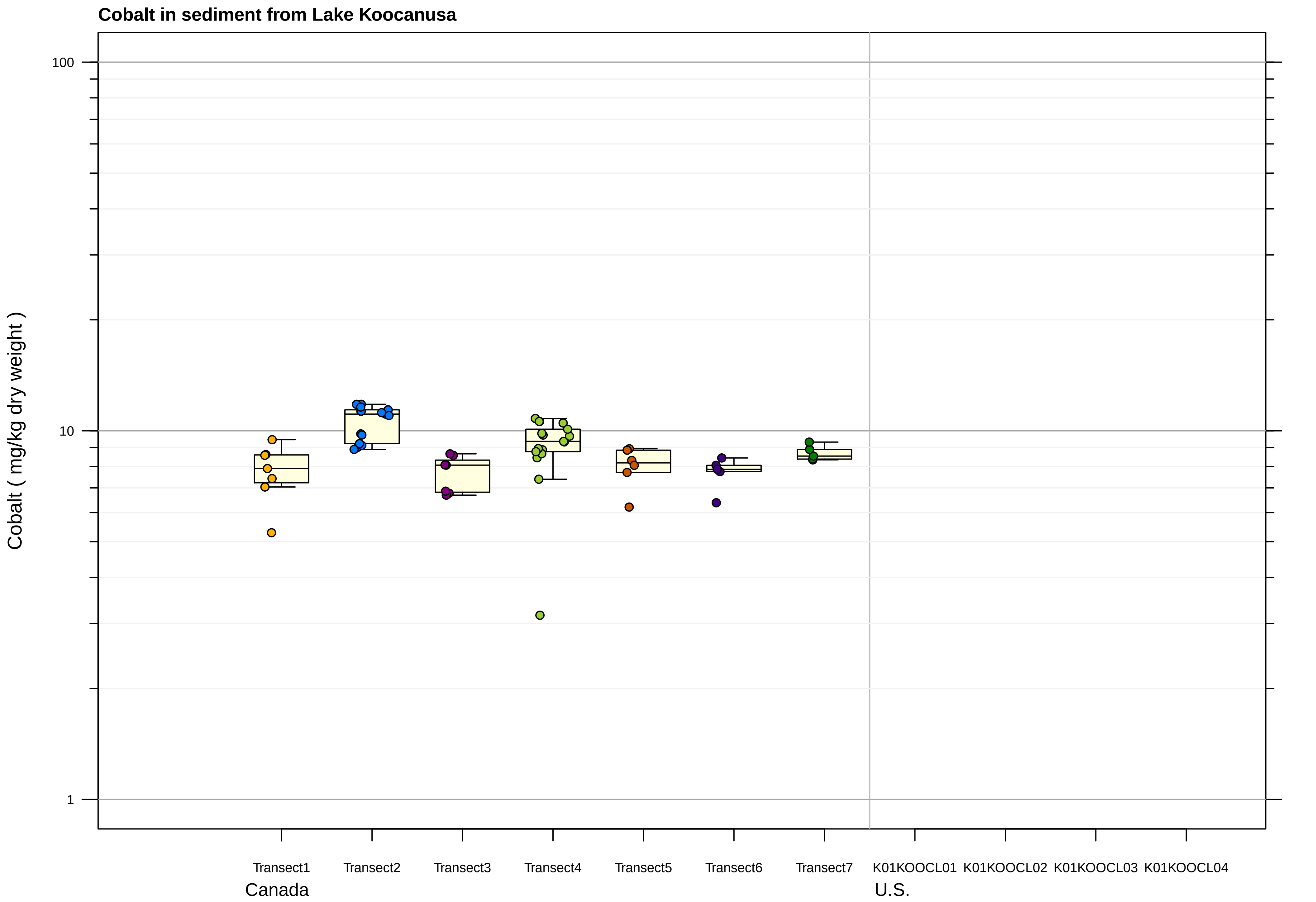

Cadmium in sediment from Lake Koocanusa
Cadmium (mg/kg dry weight)
10
1
0.1
0.01
Consensus PEC
CCME (PEL)
Consensus TEC
CCME (ISQG)
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.



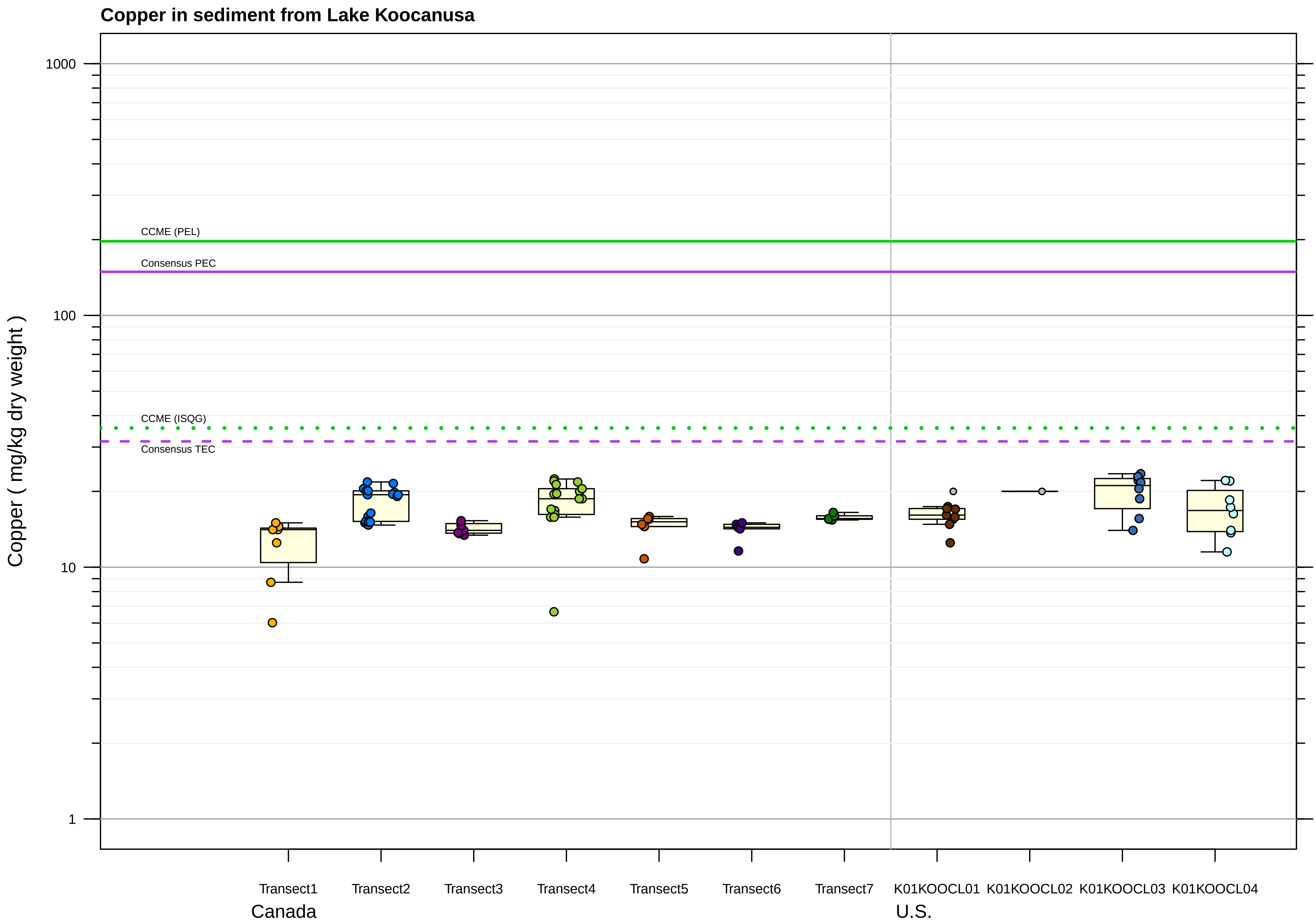
Calcium in sediment from Lake Koocanusa
Calcium (mg/kg dry weight)
1e+06
1e+05
10000
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

Chromium in sediment from Lake Koocanusa



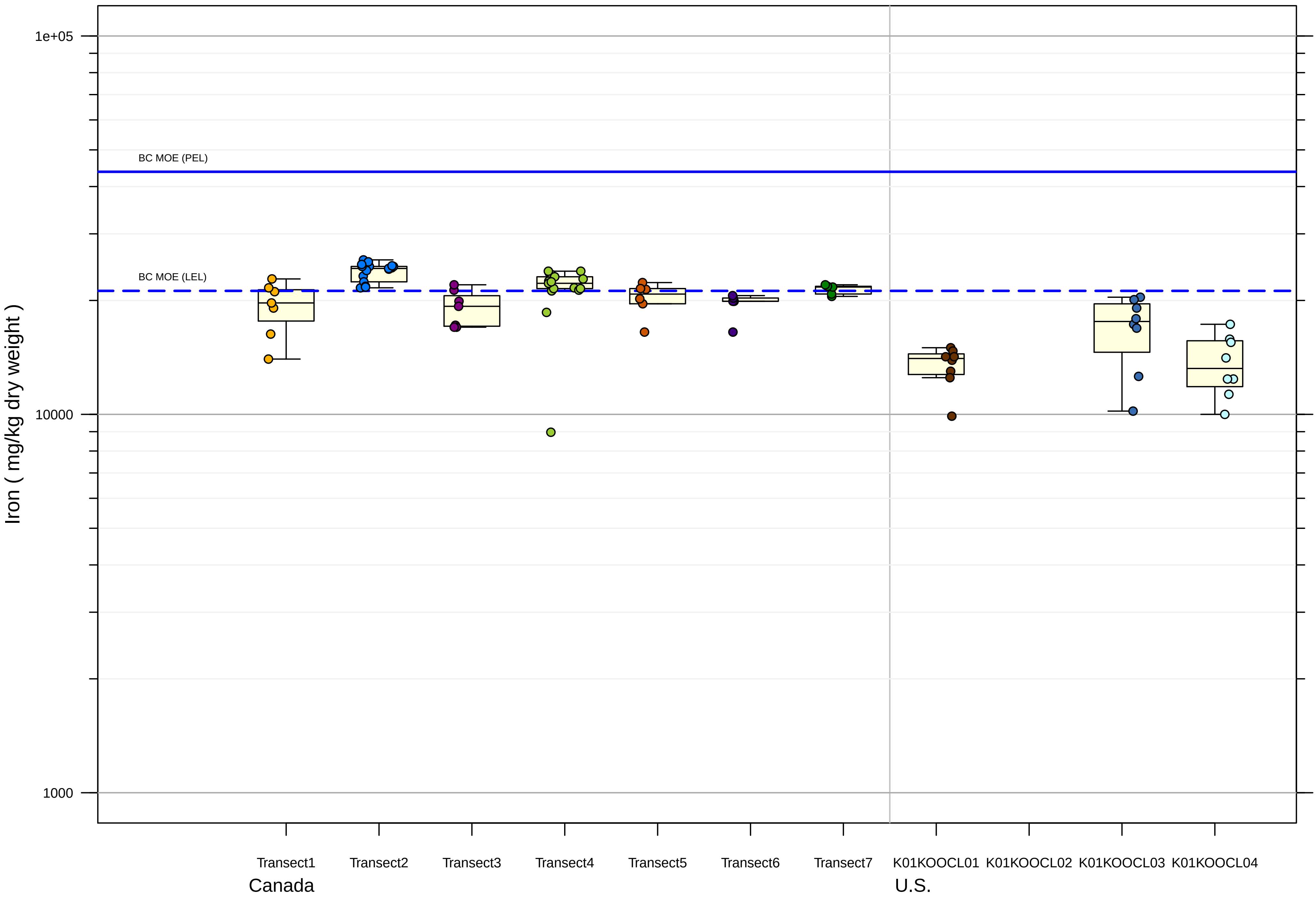


Cobalt in sediment from Lake Koocanusa
Cobalt (mg/kg dry weight)
100
10
1
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

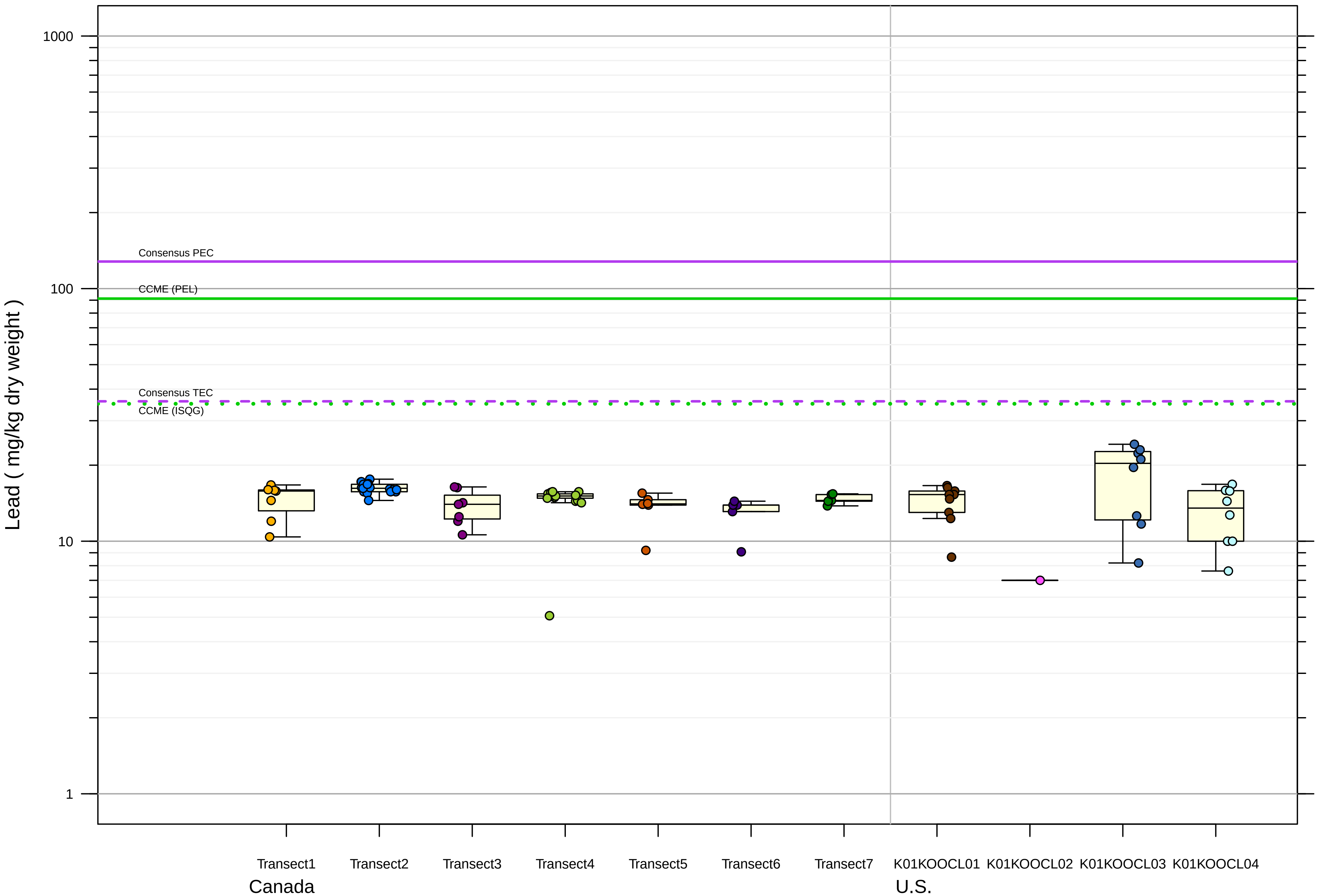


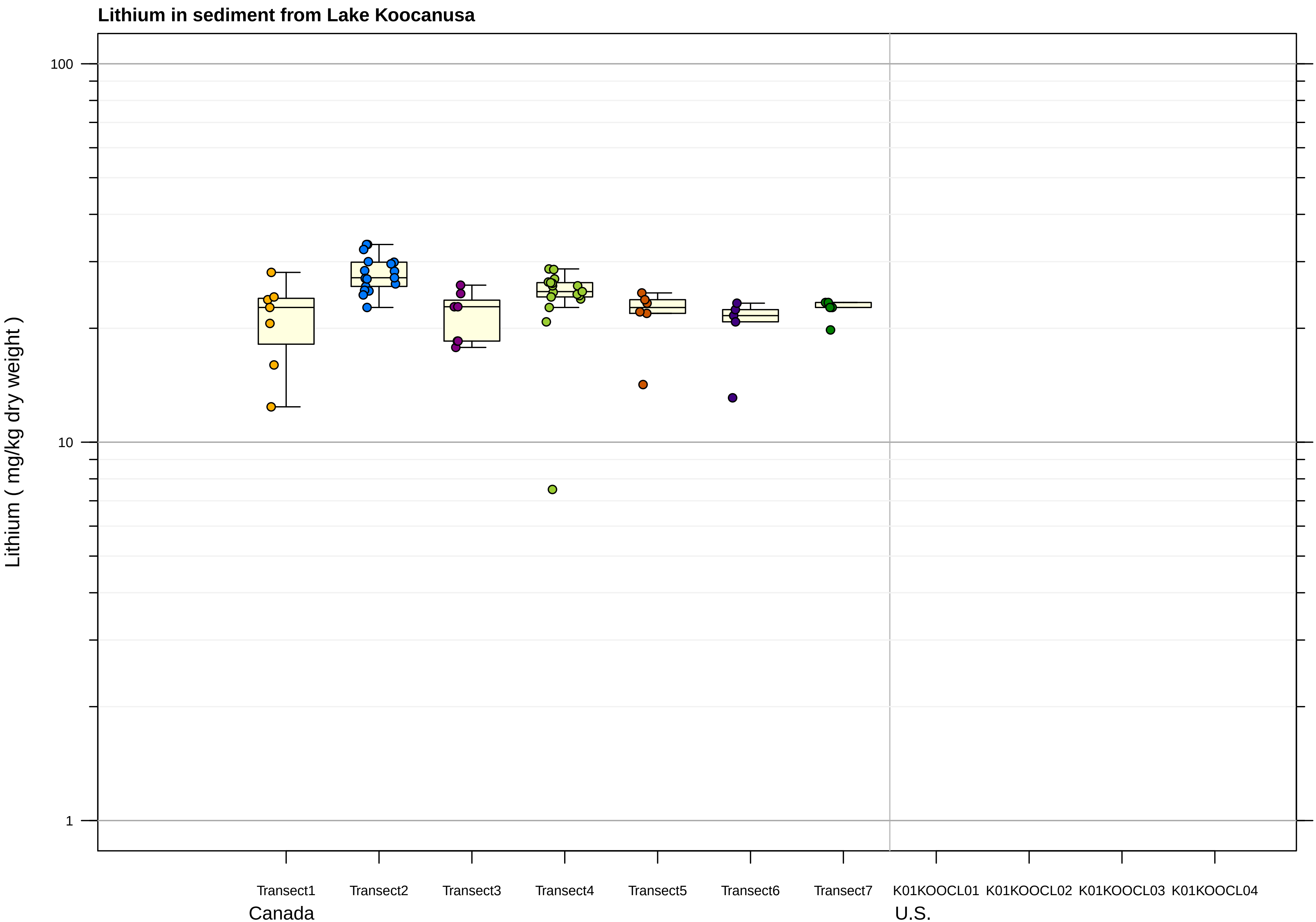
Copper in sediment from Lake Koocanusa
Copper (mg/kg dry weight)
1000
100
10
1
CCME (PEL)
Consensus PEC
CCME (ISQG)
Consensus TEC
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

Iron in sediment from Lake Koocanusa

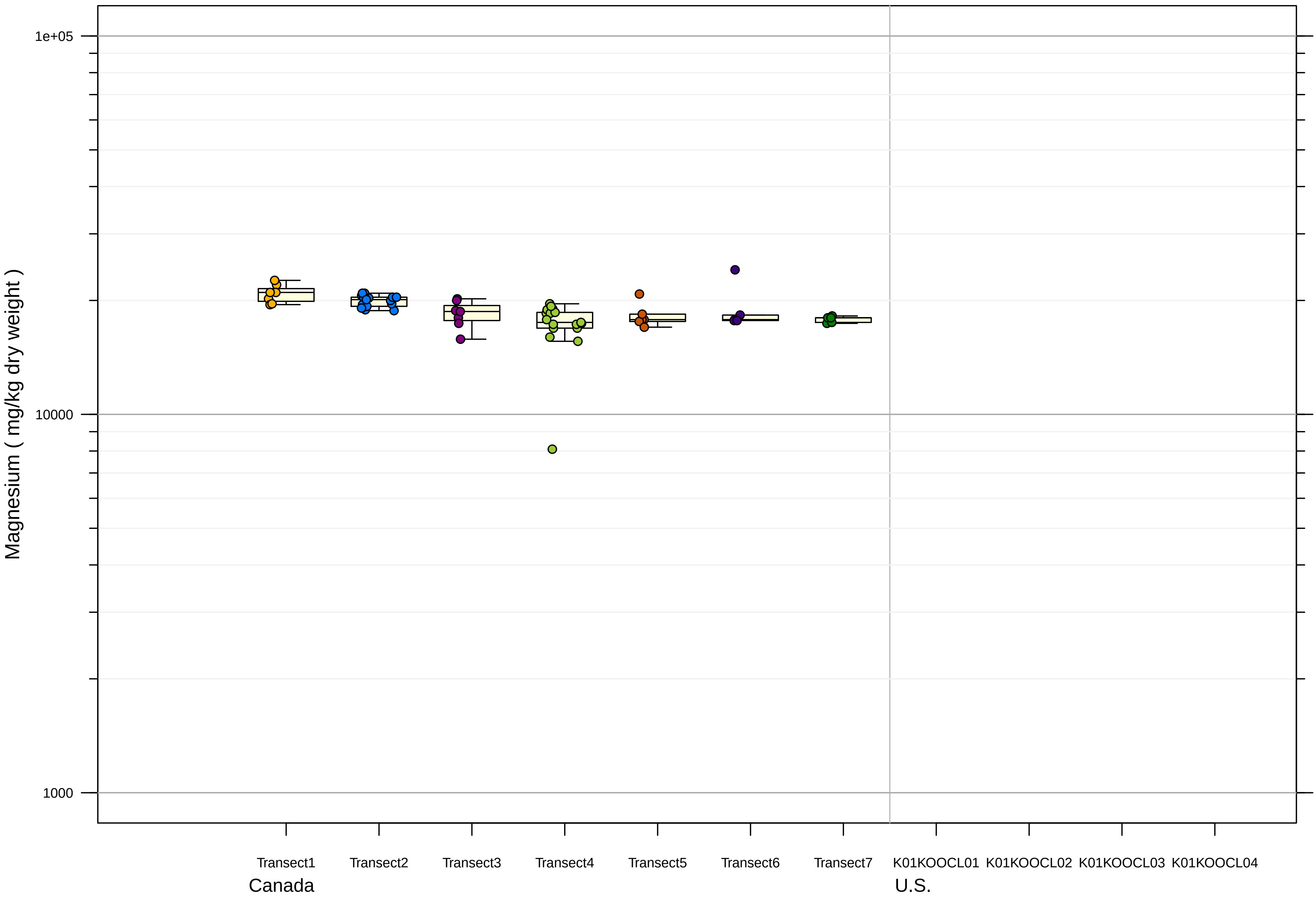


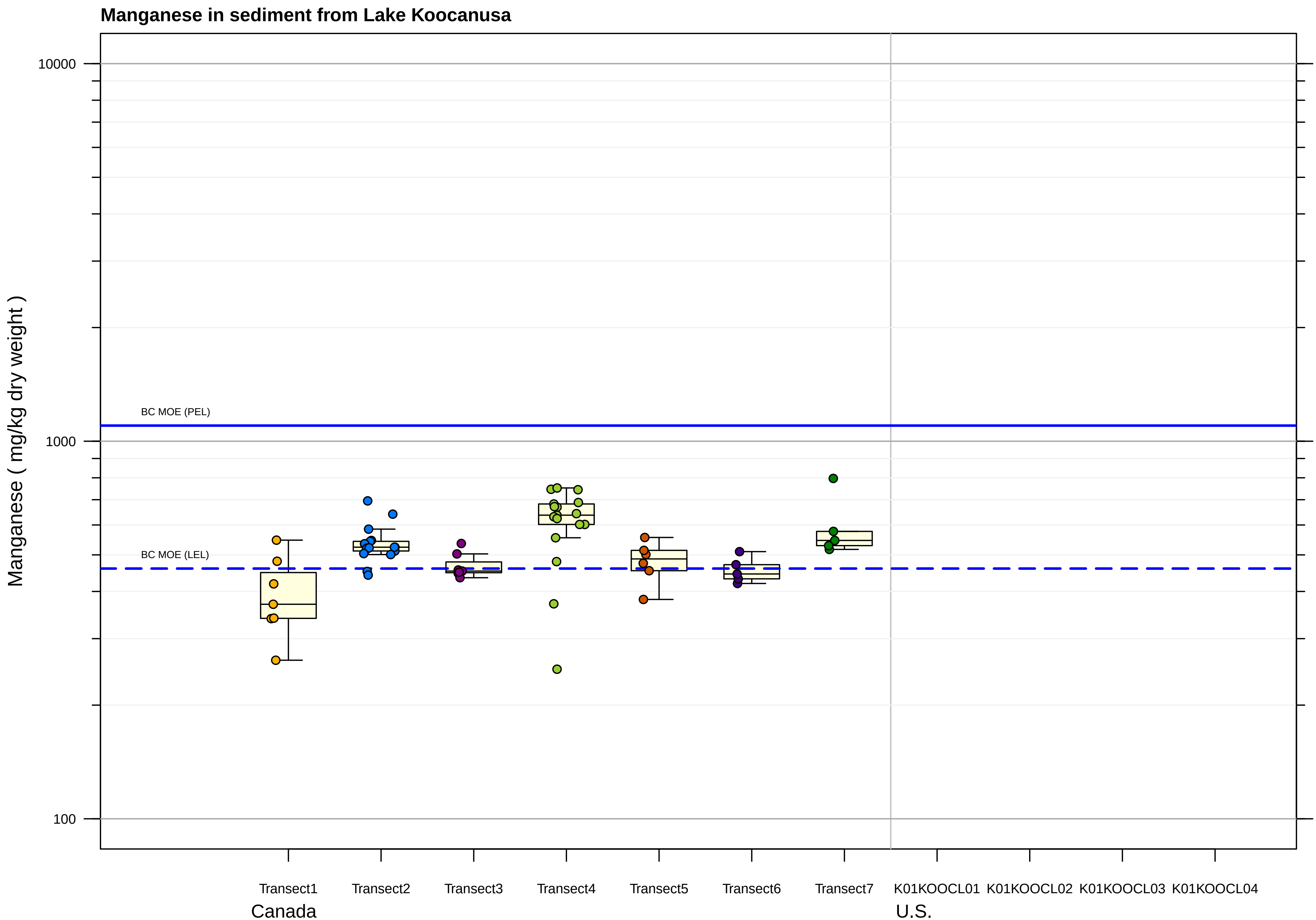
Lead in sediment from Lake Koocanusa



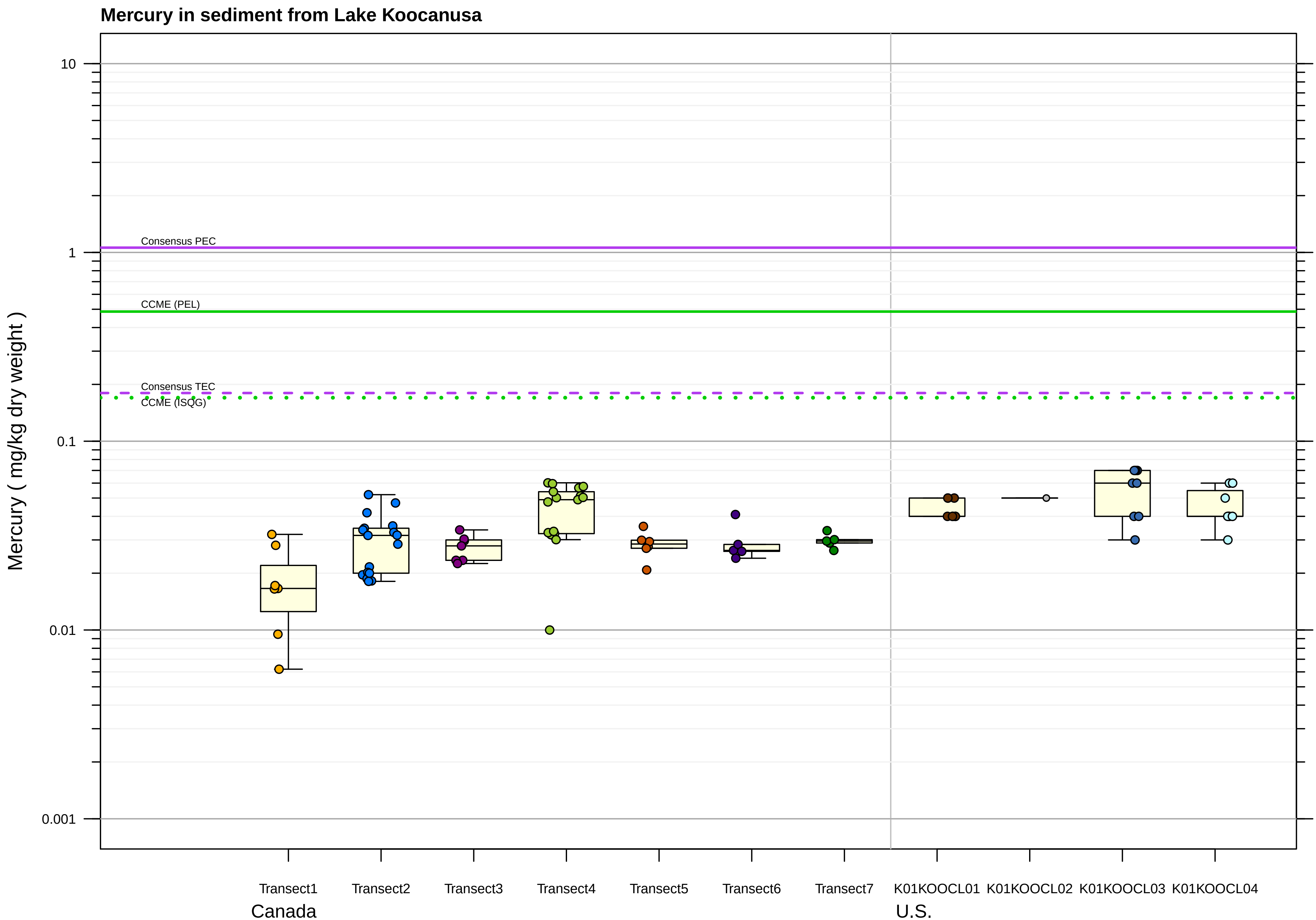

Lithium in sediment from Lake Koocanusa
Lithium (mg/kg dry weight)
100
10
1
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

Magnesium in sediment from Lake Koocanusa

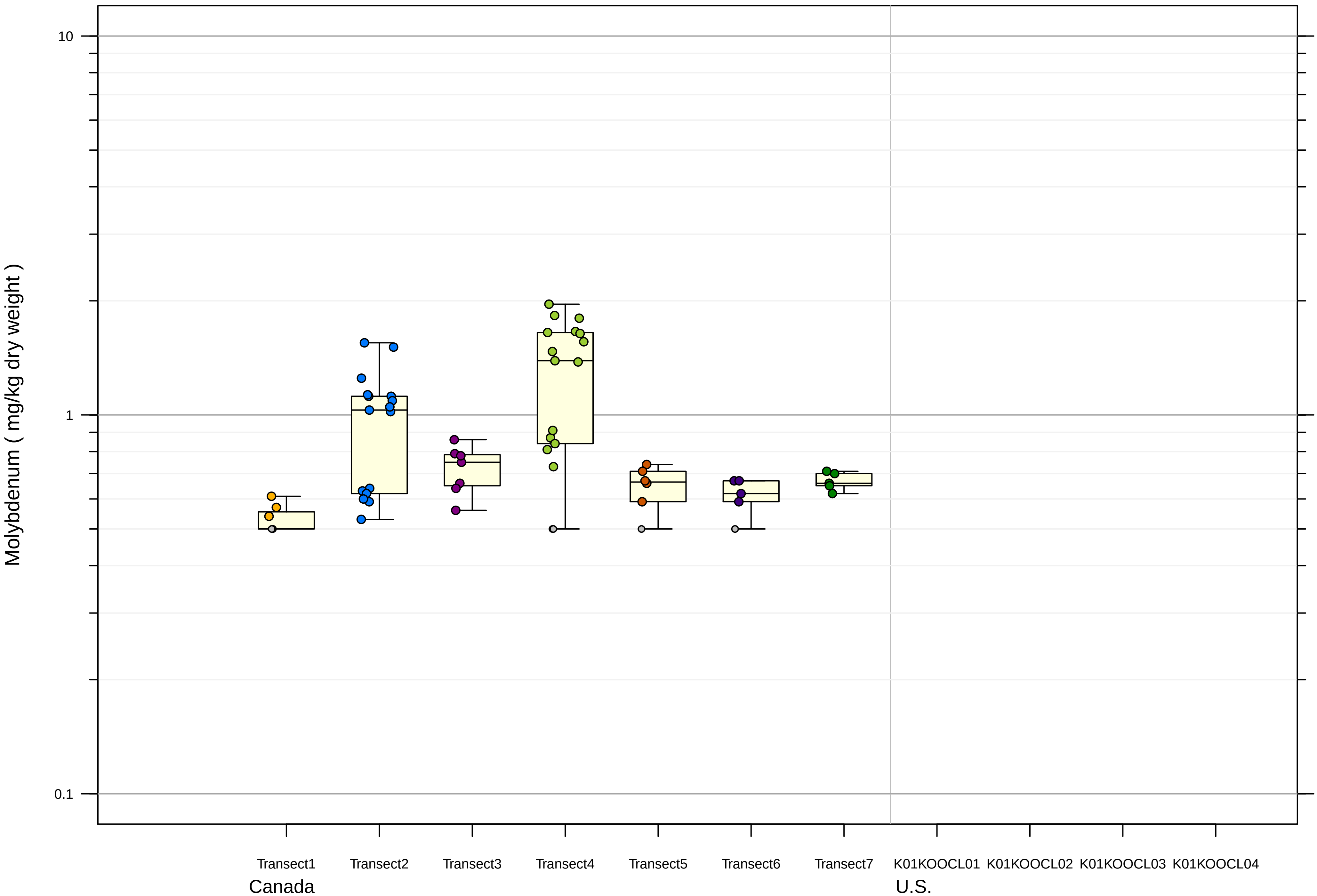


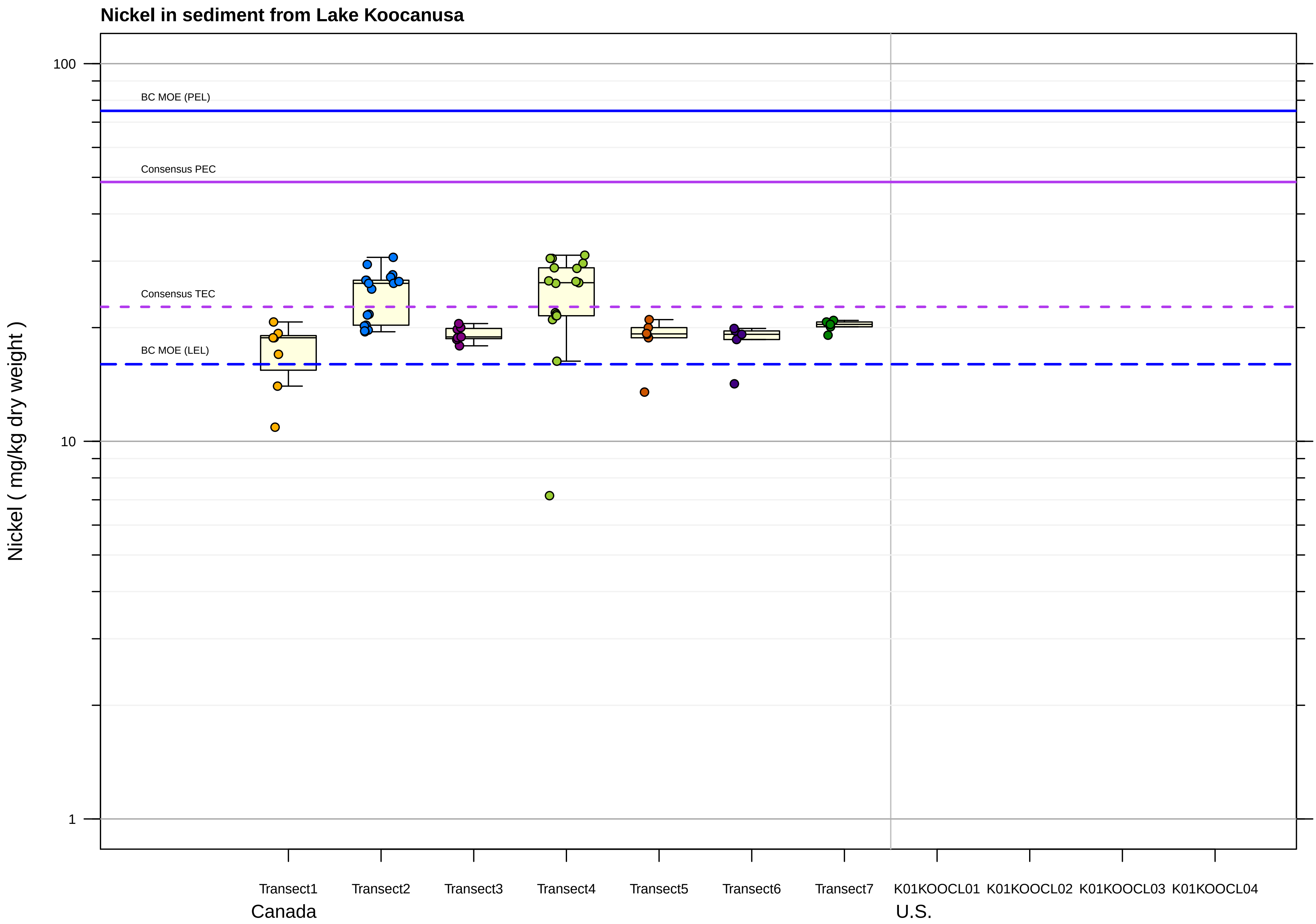


Manganese in sediment from Lake Koocanusa
10000
1000
100
Manganese (mg/kg dry weight)
BC MOE (PEL)
BC MOE (LEL)
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

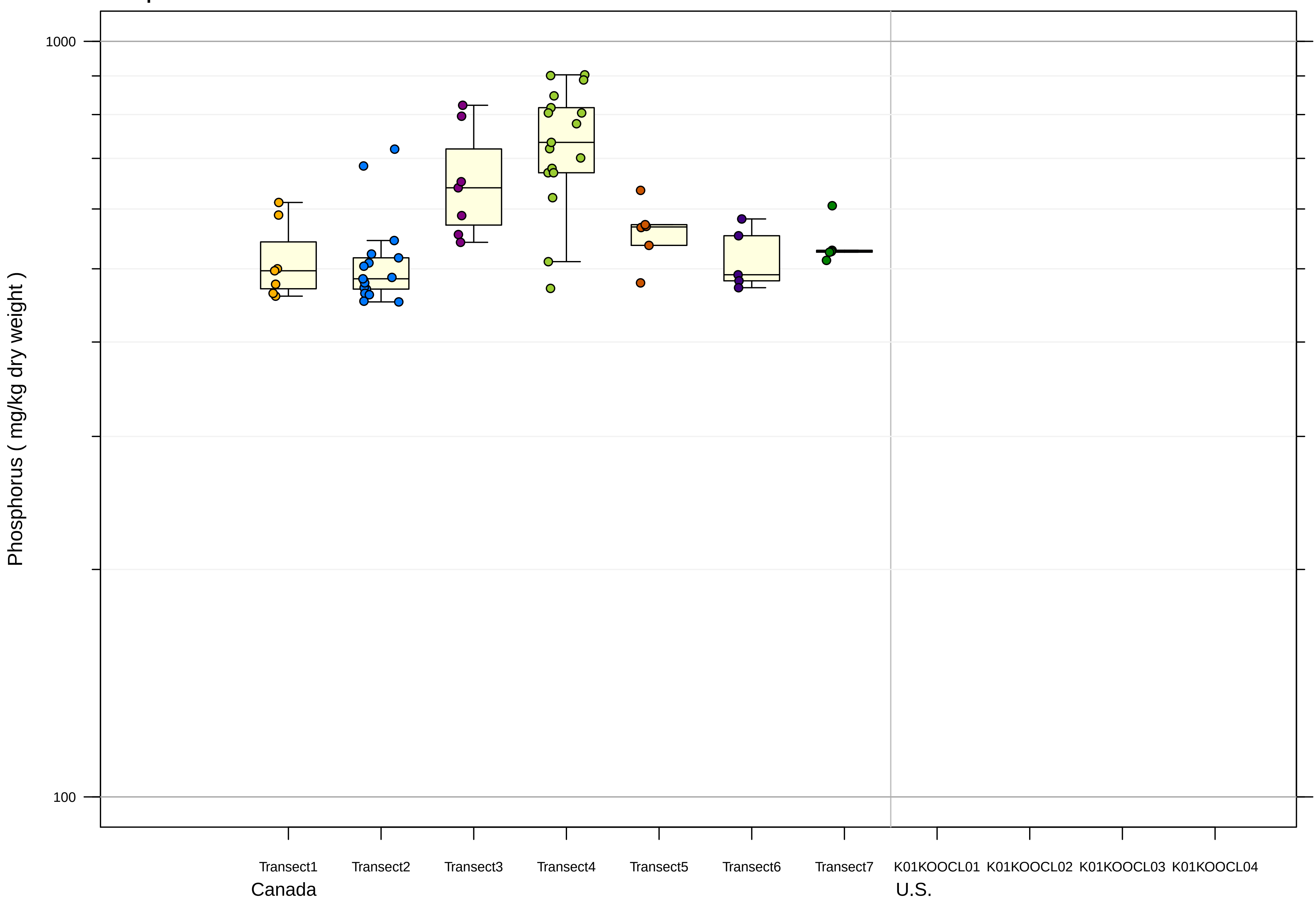

Mercury in sediment from Lake Koocanusa
Mercury (mg/kg dry weight)
10
1
0.1
0.01
0.001
Consensus PEC
CCME (PEL)
Consensus TEC
CCME (ISQG)
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

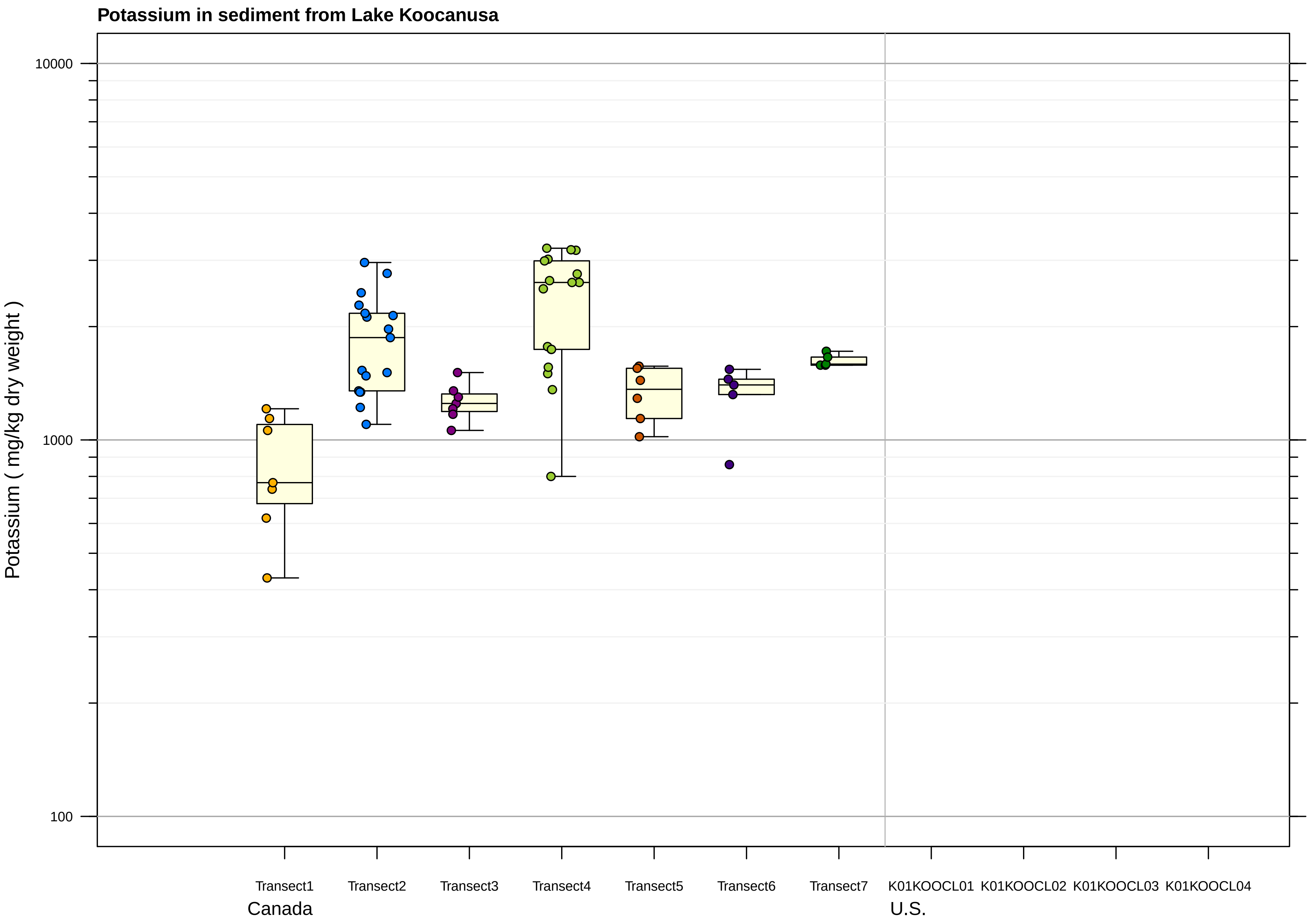
Molybdenum in sediment from Lake Koocanusa



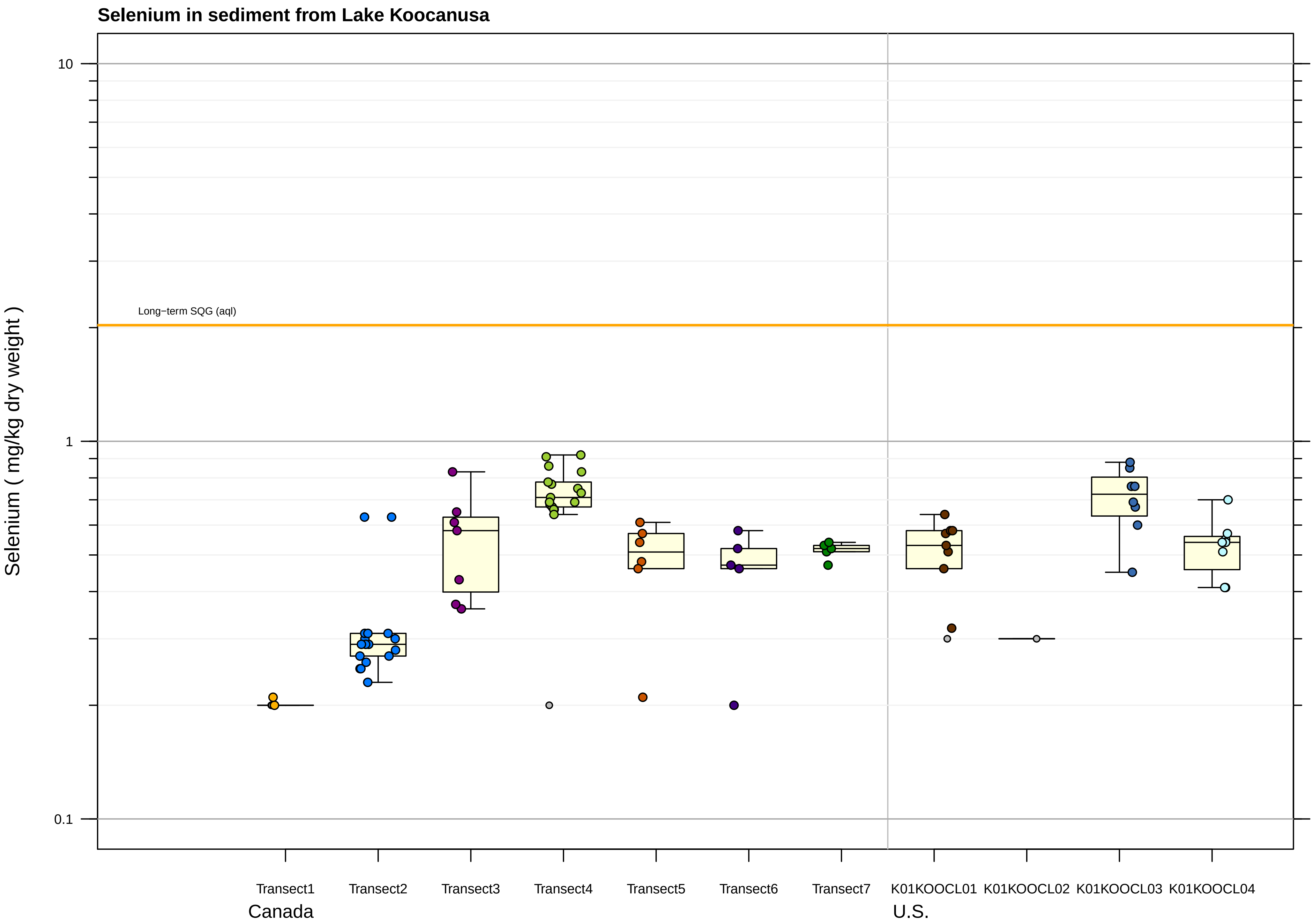

Nickel in sediment from Lake Koocanusa
Nickel (mg/kg dry weight)
100
10
1
BC MOE (PEL)
Consensus PEC
Consensus TEC
BC MOE (LEL)
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

Phosphorus in sediment from Lake Koocanusa

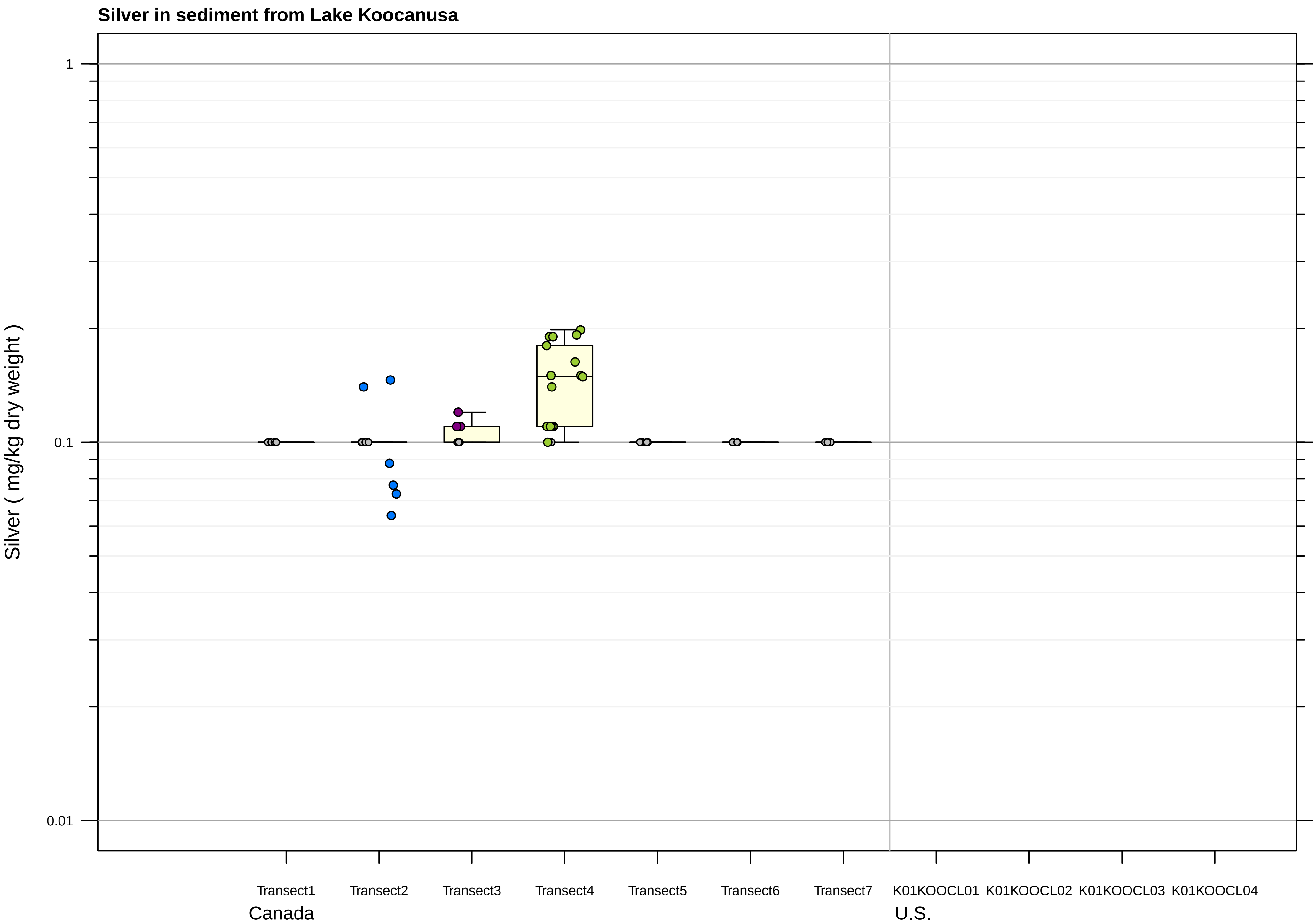


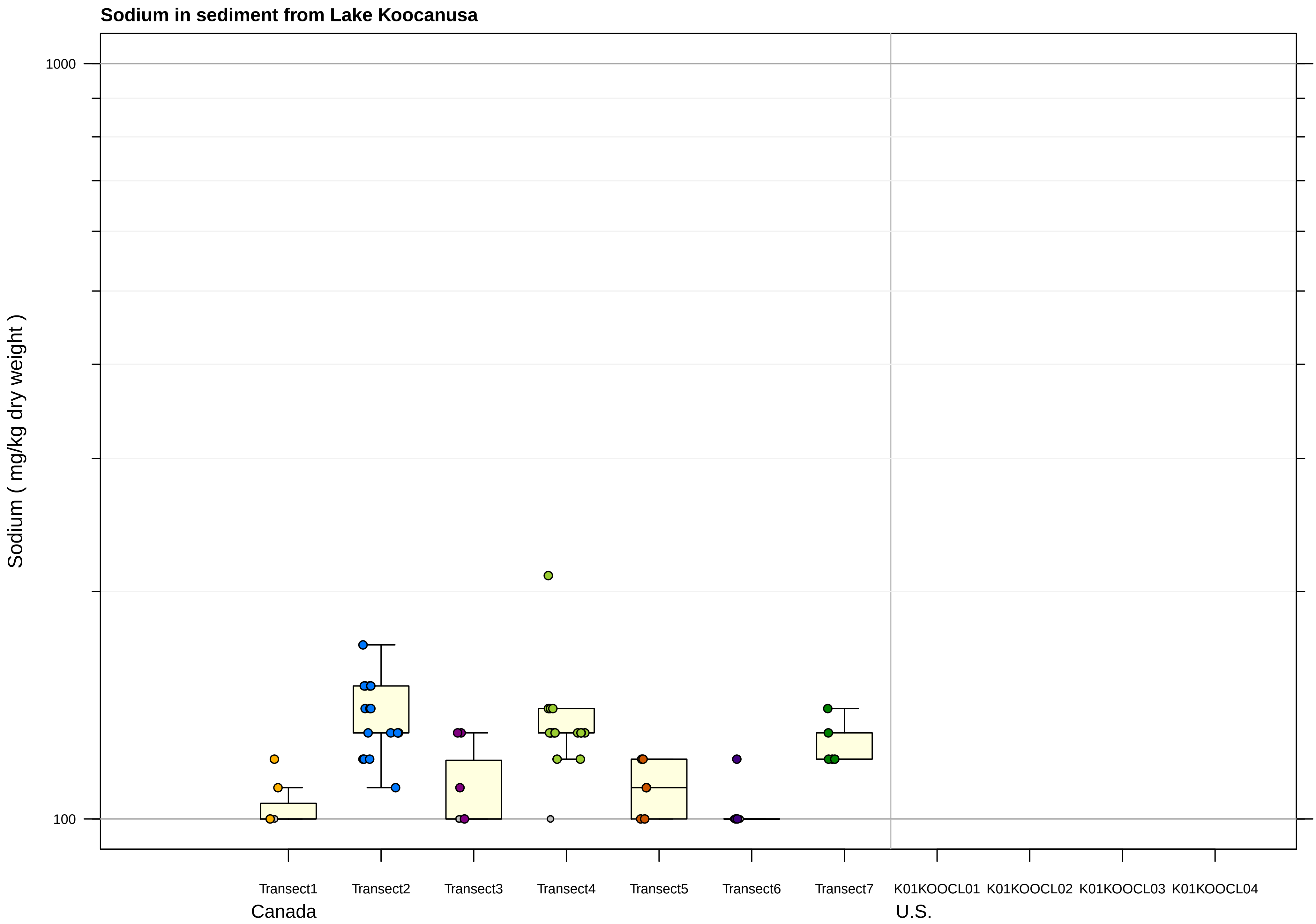


Potassium in sediment from Lake Koocanusa
Potassium (mg/kg dry weight)
10000
1000
100
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

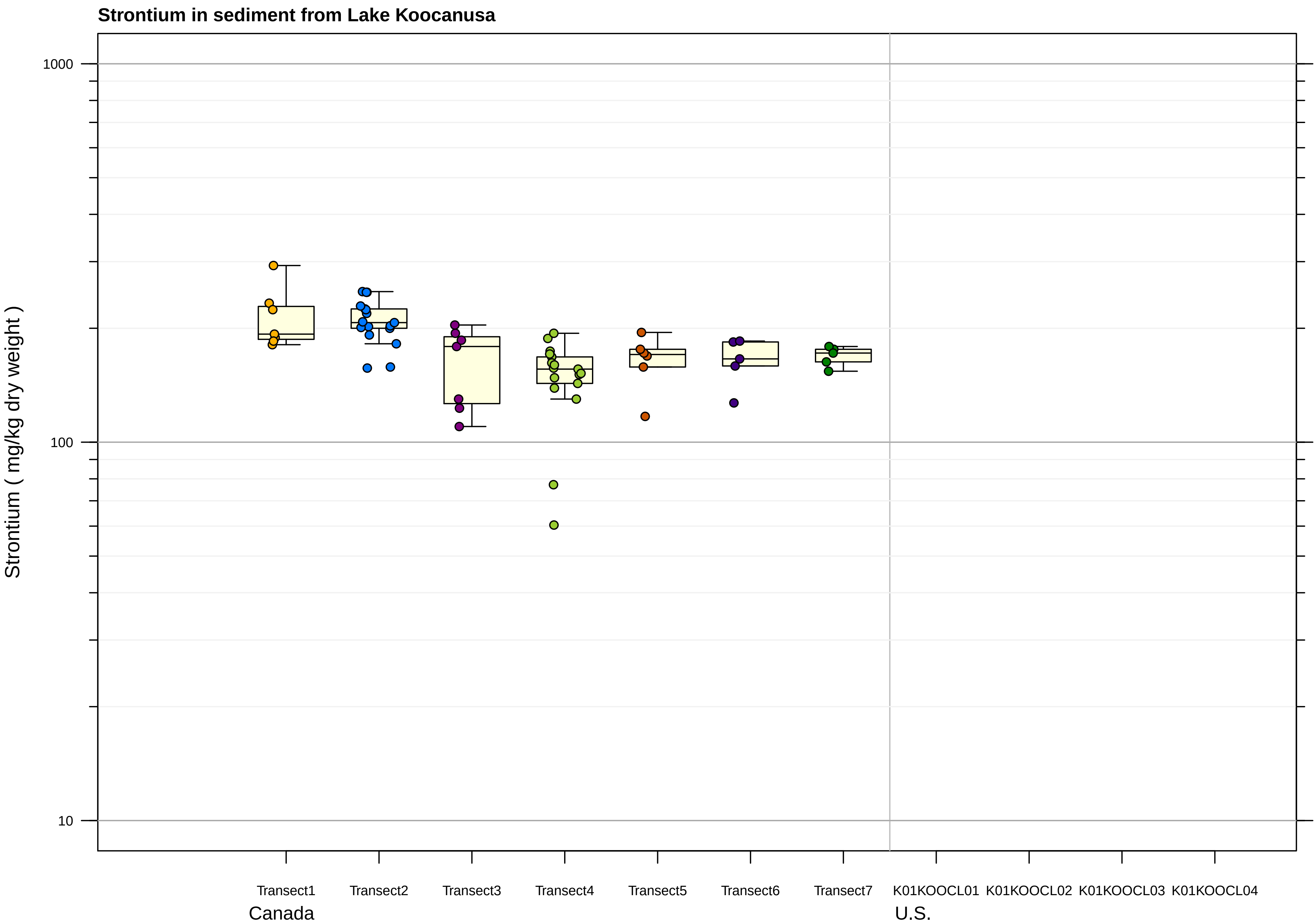


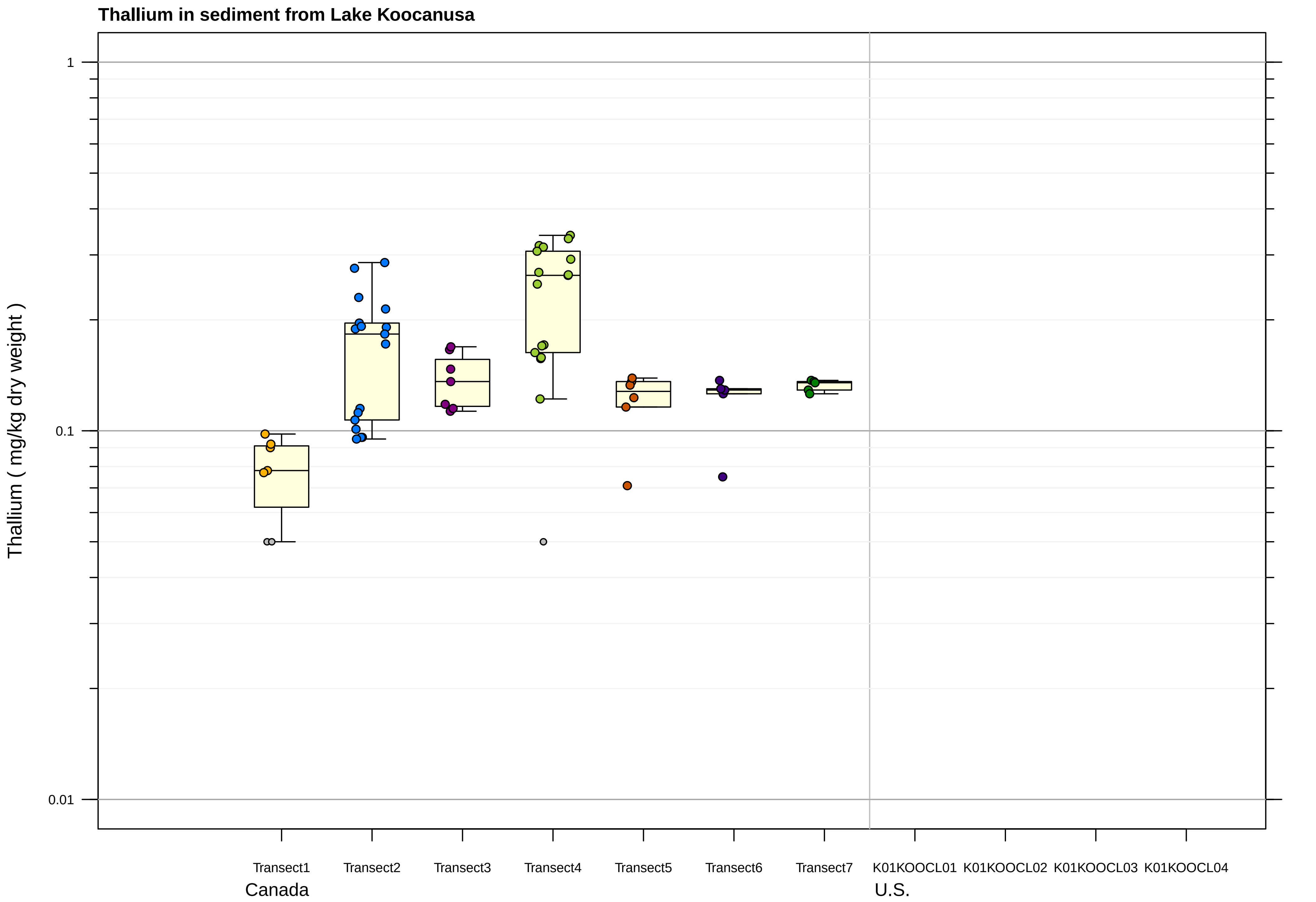
Selenium in sediment from Lake Koocanusa
Selenium (mg/kg dry weight)
10
1
0.1
Long−term SQG (aql)
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.


Silver in sediment from Lake Koocanusa
Silver (mg/kg dry weight)
1
0.1
0.01
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

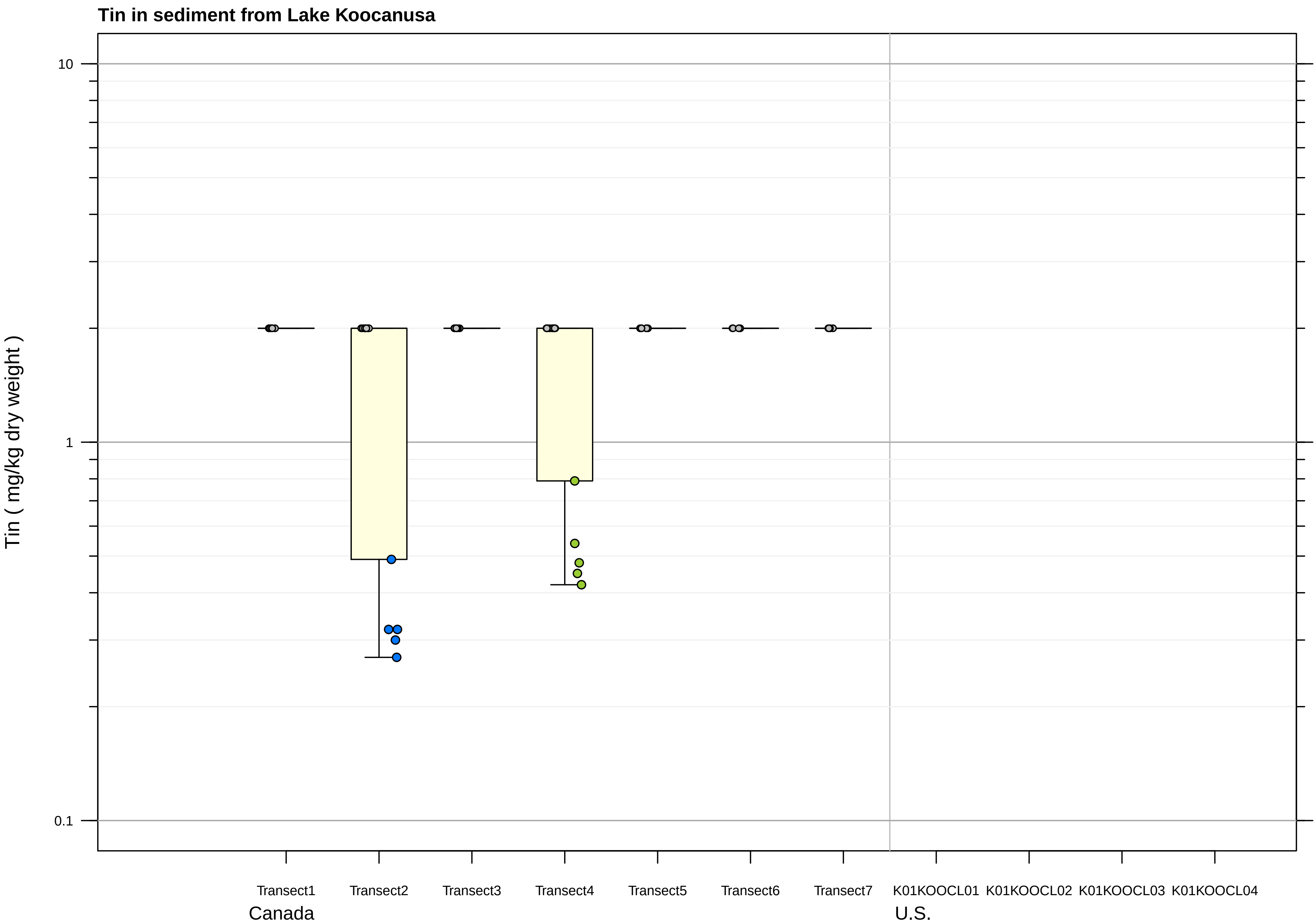


Sodium in sediment from Lake Koocanusa
Sodium (mg/kg dry weight)
1000
100
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

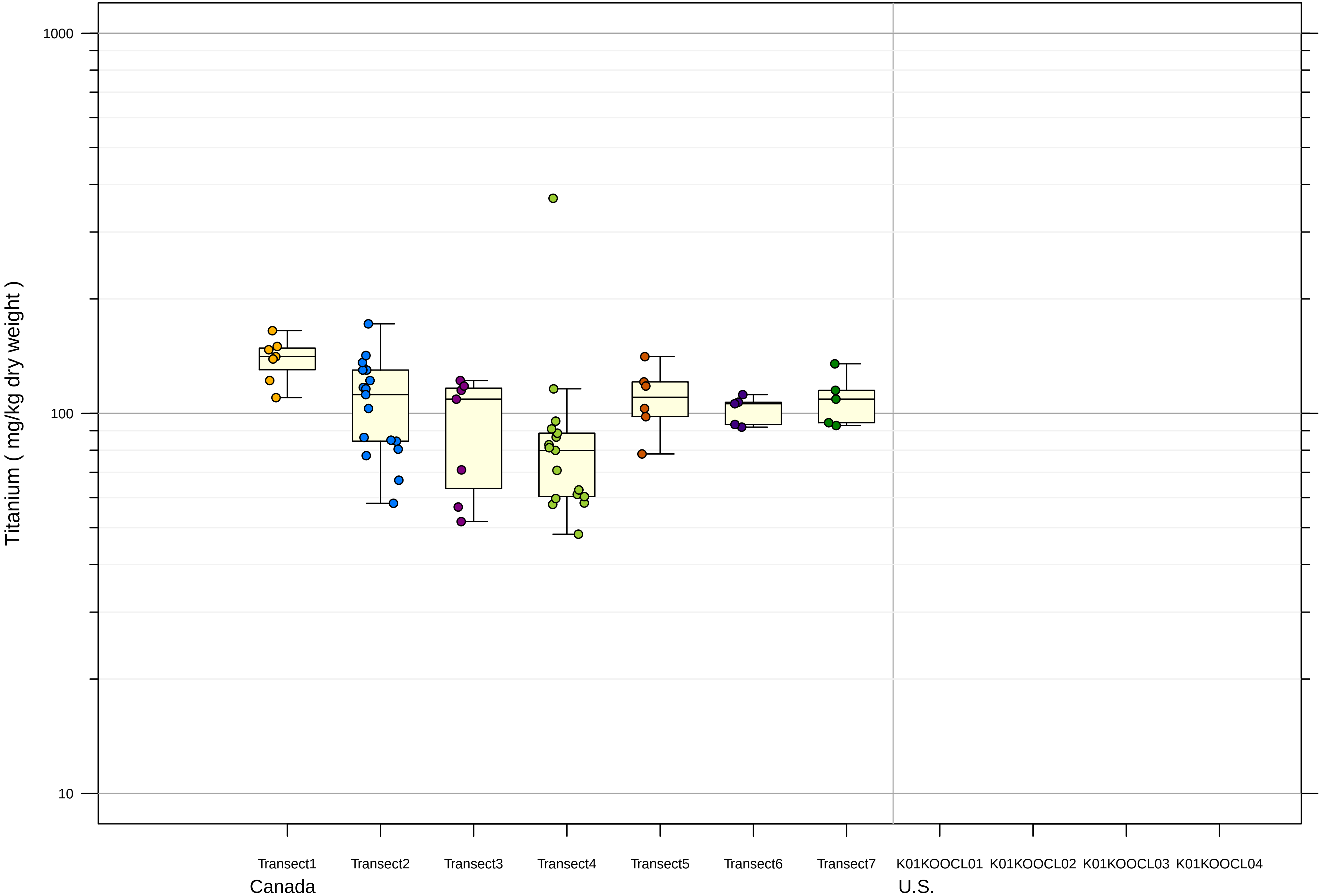

Strontium in sediment from Lake Koocanusa
Strontium (mg/kg dry weight)
1000
100
10
Transcect1
Transcect2
Transcect3
Transcect4
Transcect5
Transcect6
Transcect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

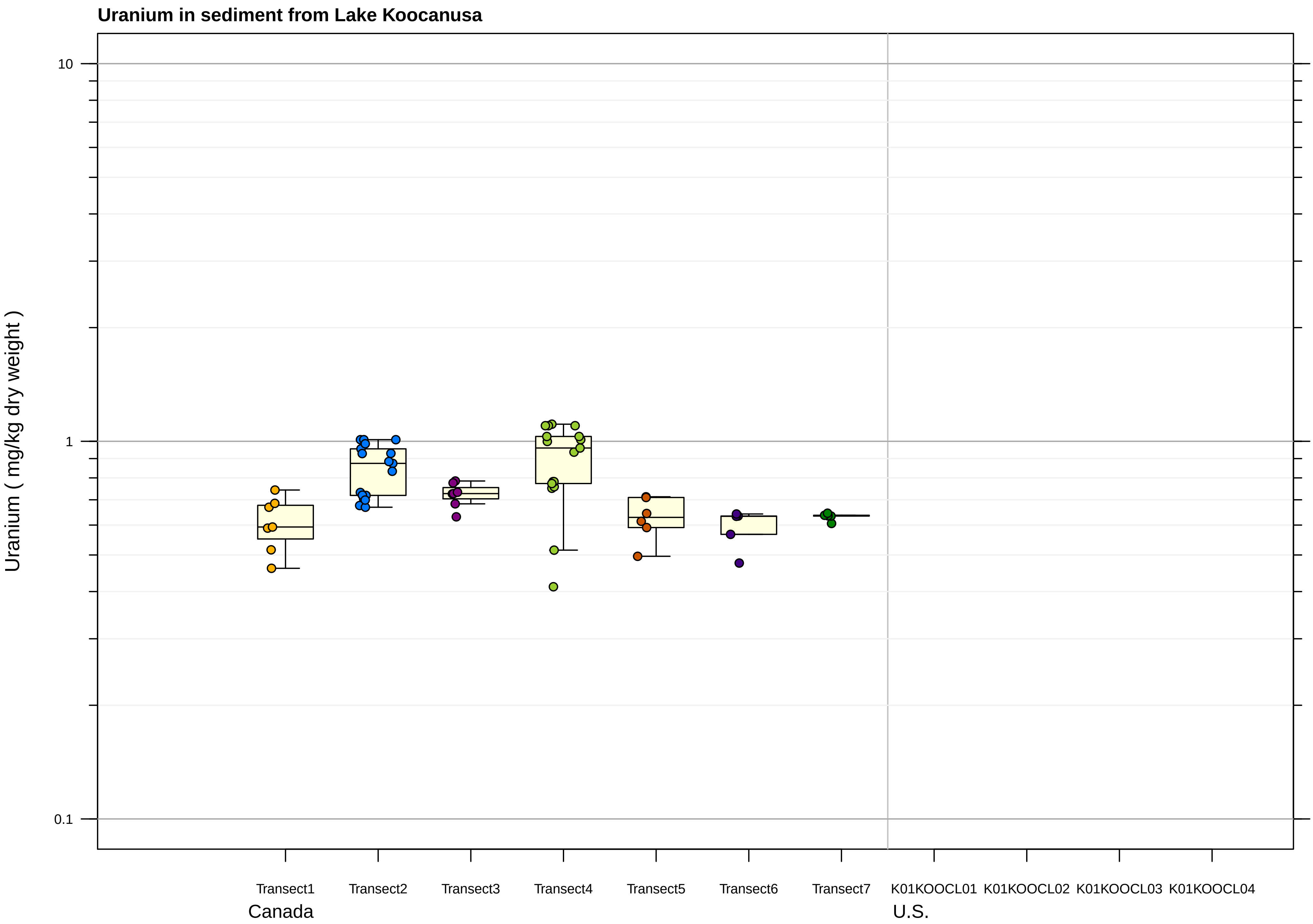


Thallium in sediment from Lake Koocanusa
Thallium (mg/kg dry weight)
1
0.1
0.01
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

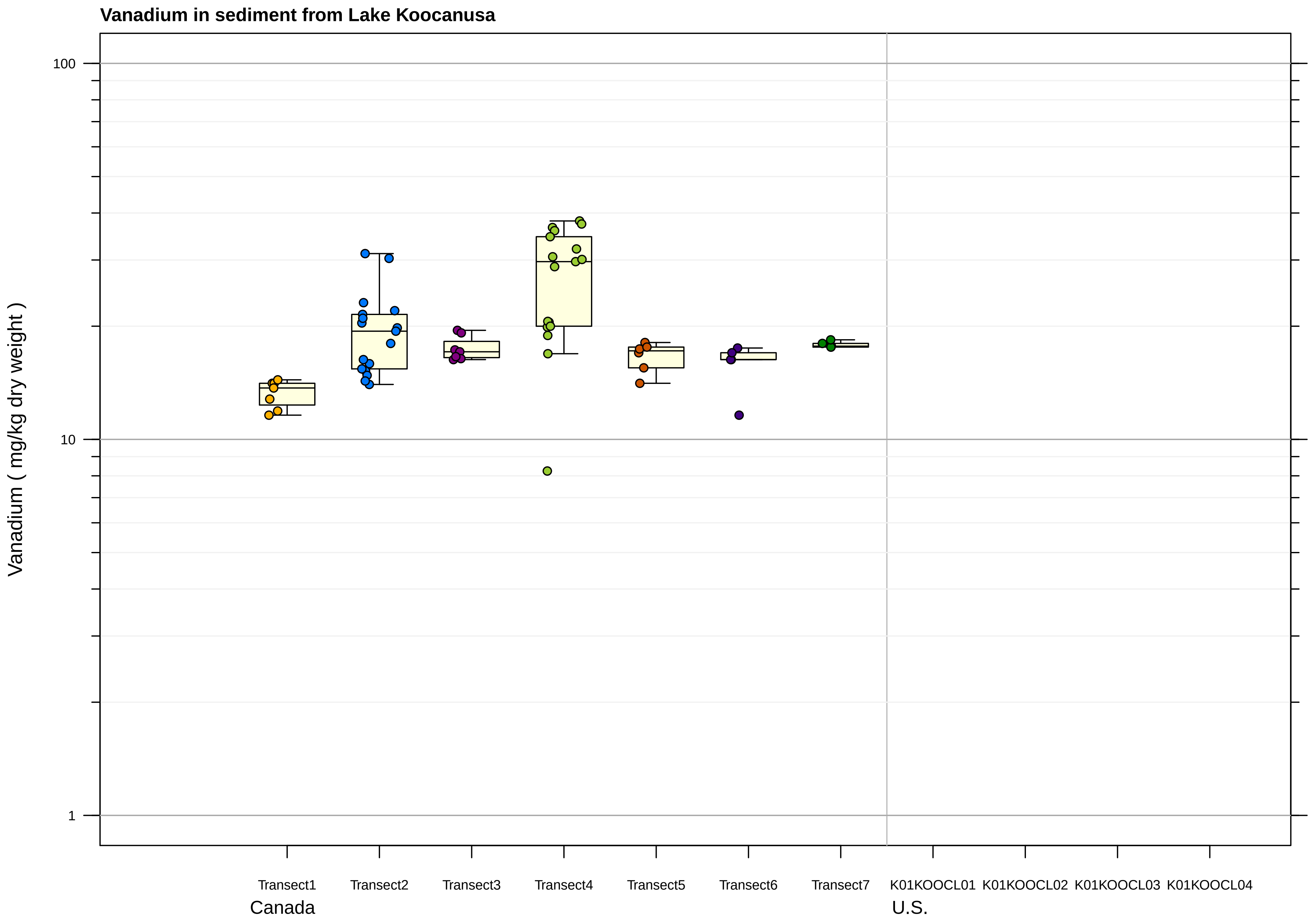

Tin in sediment from Lake Koocanusa
10
1
0.1
Tin (mg/kg dry weight)
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

Titanium in sediment from Lake Koocanusa

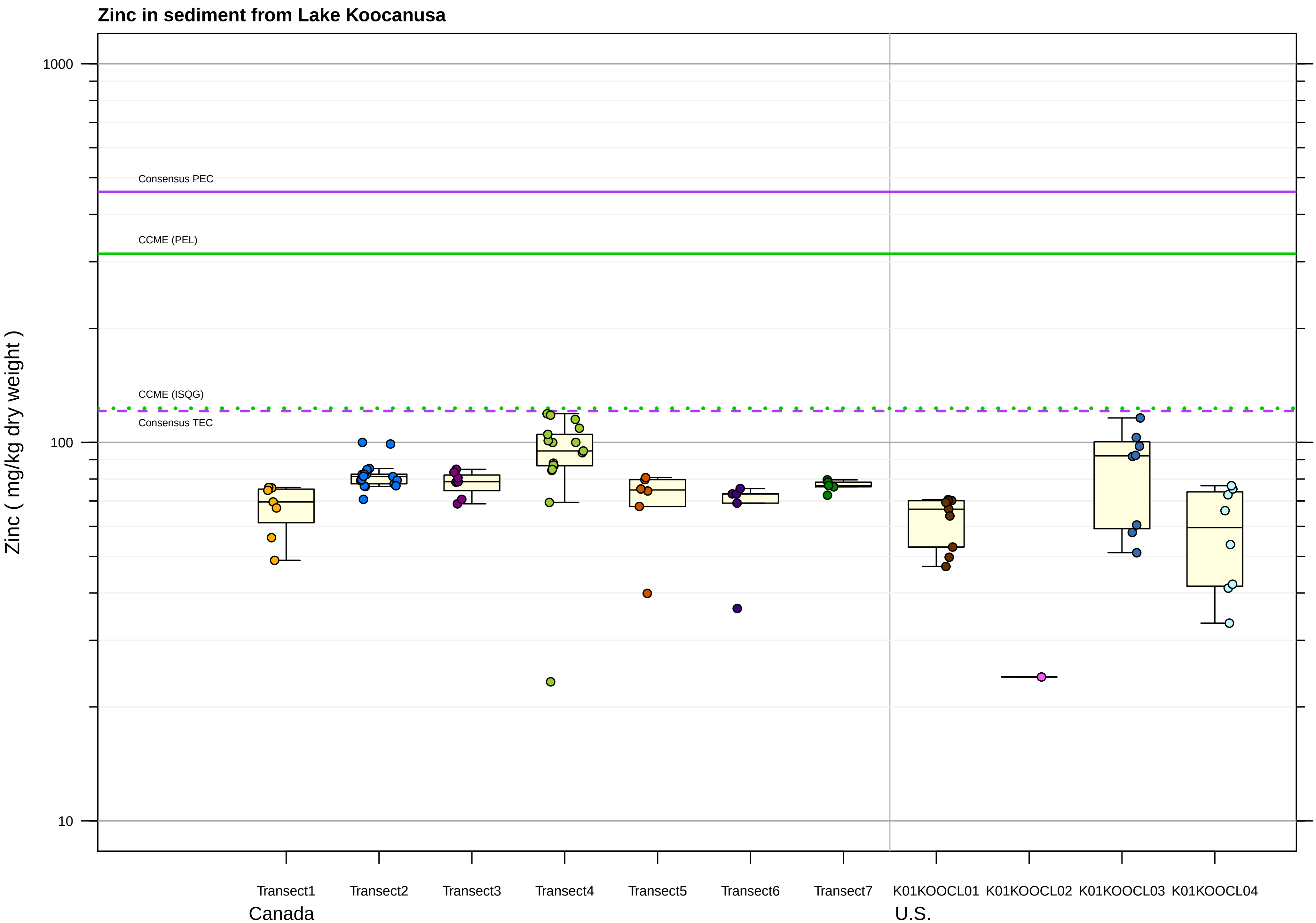




Uranium in sediment from Lake Koocanusa
Uranium (mg/kg dry weight)
10
1
0.1
Transcect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.



Vanadium in sediment from Lake Koocanusa
Vanadium (mg/kg dry weight)
100
10
1
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.


Zinc in sediment from Lake Koocanusa
Zinc (mg/kg dry weight)
1000
100
10
Consensus PEC
CCME (PEL)
CCME (ISQG)
Consensus TEC
Transect1
Transect2
Transect3
Transect4
Transect5
Transect6
Transect7
K01KOOCL01
K01KOOCL02
K01KOOCL03
K01KOOCL04
Canada
U.S.

ATTACHMENT D

Plots of Selenium Concentrations in Surface Water

Summary figures showing analyte concentrations in the Elk Valley (Management Unit 6) and Lake Koocanusa samples collected by the state of Montana

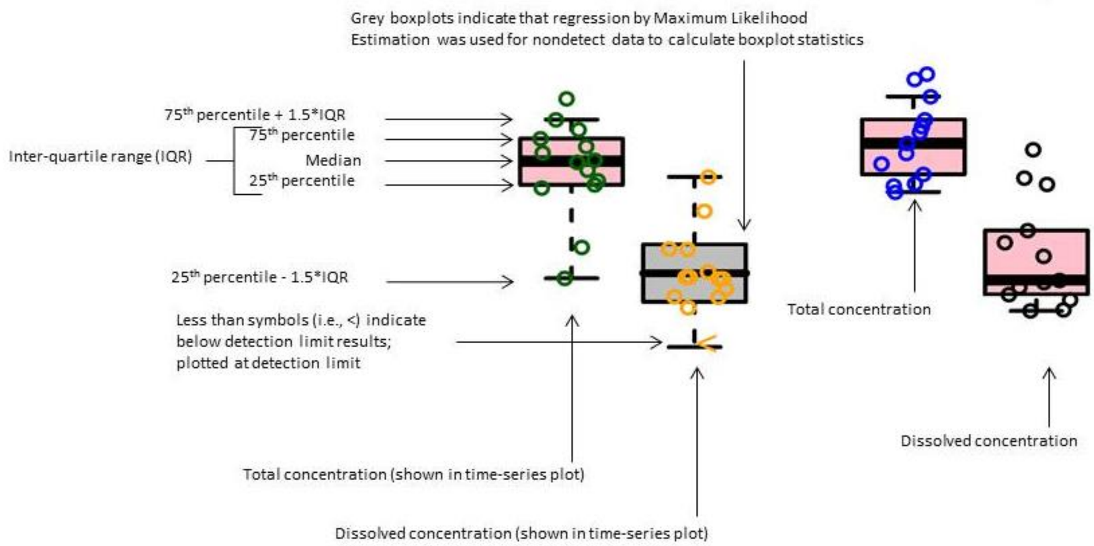
The following is a series of box-and-whisker plots and time-series plots for analyte concentrations in surface waters collected from Lake Koocanusa and at or near the mouth of the Elk River. Data shown in the plots that follow are for locations within Management Unit 6 (MU6) and also for locations south of the International border (i.e., in Montana). All stations are identified in the box-and-whisker plots. Description of the stations included is as follows:

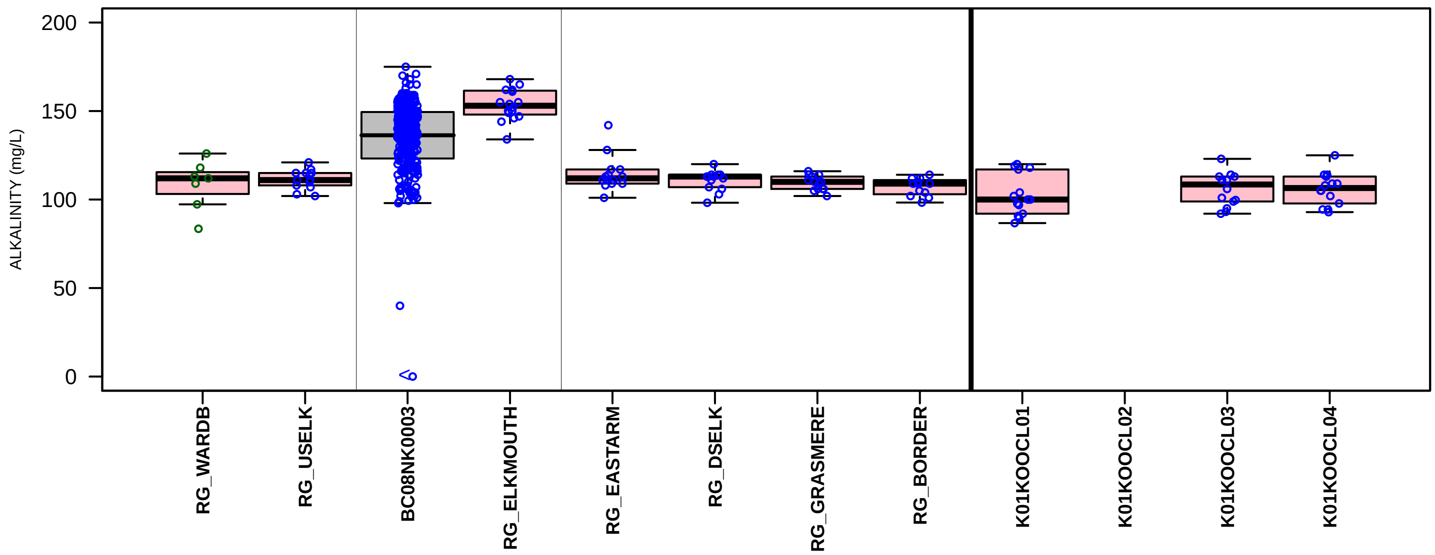
Lake Koocanusa northern portion (RG_WARDB)
Lake Koocanusa upstream of Elk River (RG_USELK)
Elk River at highway 93 bridge; BC monitoring station (BC08NK0003)
Elk River at the mouth (RG_ELKMOUTH)
Lake Koocanusa near the mouth of Elk River (RG_EASTARM)
Lake Koocanusa downstream of Elk River (RG_DSELK)
Lake Koocanusa downstream of Elk River (RG_GRASMERE)
Lake Koocanusa near the border with U.S. (RG_BORDER)
Lake Koocanusa at International boundary; MT DEQ (K01KOOCL01)
Lake Koocanusa near the mouth of Dodge Creek; MT DEQ (K01KOOCL02)
Lake Koocanusa near Tenmile Creek; MT DEQ (K01KOOCL03)
Lake Koocanusa in forebay; MT DEQ (K01KOOCL04)

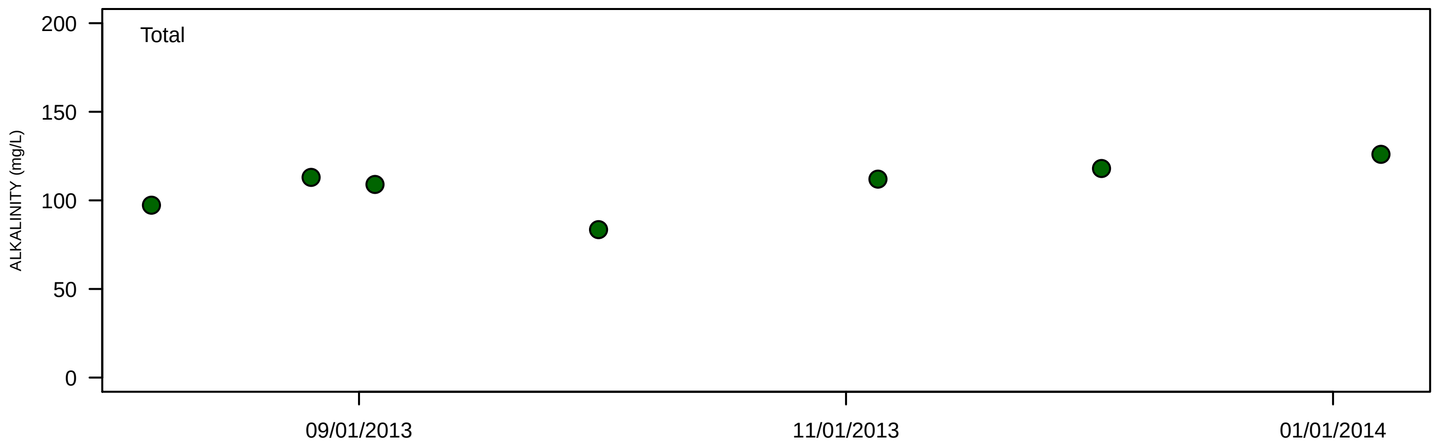
On the upper panel of each page, box-and-whisker plots are presented to illustrate the statistical properties of each station (see legend below for description of the box-and-whisker statistics). Data for these stations progress from upstream to downstream. Data for the Elk River stations are between the thin vertical lines. The remaining data are for Lake Koocanusa. A thick vertical line indicates the International border. Total concentrations are shown with blue data points and dissolved concentrations are shown with black data points, with the exception of the data plotted in the remaining time-series panels. Green data points in the top panel represent total concentrations and are shown as a time-series in the middle panel. Orange data points in the top panel represent dissolved concentrations and are shown as time-series in the bottom panel. Below detection limit samples (BDLs) are plotted as "<", and are plotted at the detection limit. For constituents where water quality guidelines (WQGs) exist, the guideline value(s) is also shown. Long-term WQGs are shown with a dashed orange line, whereas short-term WQGs are shown with a solid orange line. Hardness-based WQGs are shown as the WQG calculated with median hardness from appropriate locations (i.e. for Lake Koocanusa the median hardness is calculated from the Lake Koocanusa stations considered in this analysis; for the Elk River, the median hardness is calculated from the upstream Elk River station, GH_ER2). Summary statistics for the total and dissolved fractions are provided at the bottom of the page, if applicable. Maximum likelihood estimation (MLE) methods were used to calculate summary statistics if the proportion of BDLs was greater than 0%, but less than 80%. In addition to summary statistics for each station, the 90th and 95th percentiles are shown for the upstream Lake Koocanusa station (i.e. RG_WARDB); they are described as: "U/S 90th %tile" and "U/S 95th %tile".

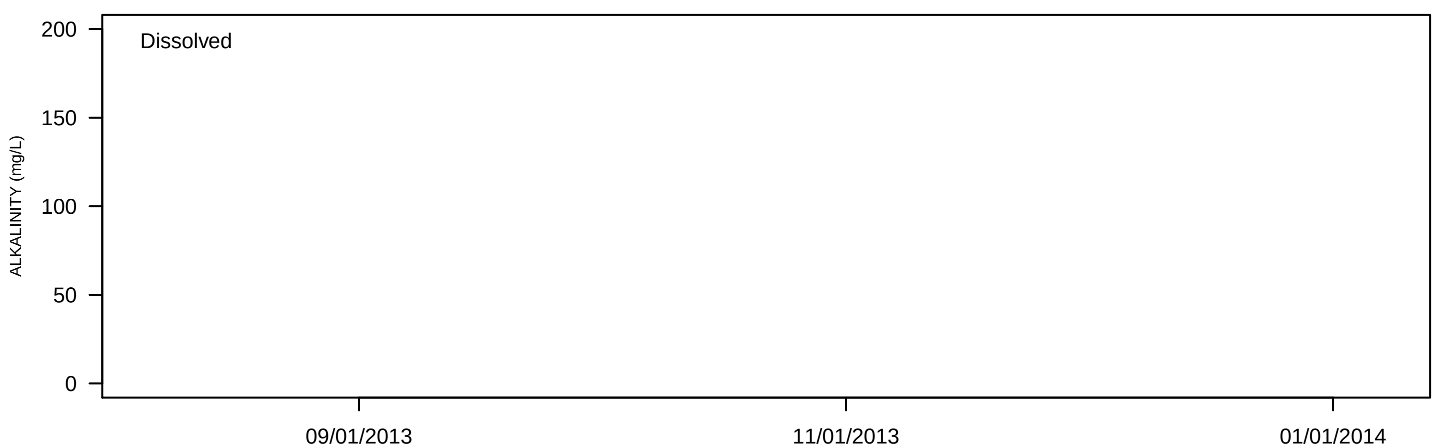
For most analytes, concentrations are shown with y-axis on a log-scale because of wide ranging concentrations and to allow for comparison with WQGs (which may be much higher than reported analyte concentrations). For alkalinity, dissolved organic carbon, hardness, and total suspended solids, pH, concentrations are shown with linear y-axes.

LEGEND


Grey boxplots indicate that regression by Maximum Likelihood Estimation was used for nondetect data to calculate boxplot statistics
75th percentile + 1.5*IQR
75th percentile
Inter-quartile range (IQR)
Median
25th percentile
25th percentile - 1.5*IQR
Less than symbols (i.e., <) indicate below detection limit results; plotted at detection limit
Total concentration (shown in time-series plot)
Dissolved concentration (shown in time-series plot)
Total concentration
Dissolved concentration





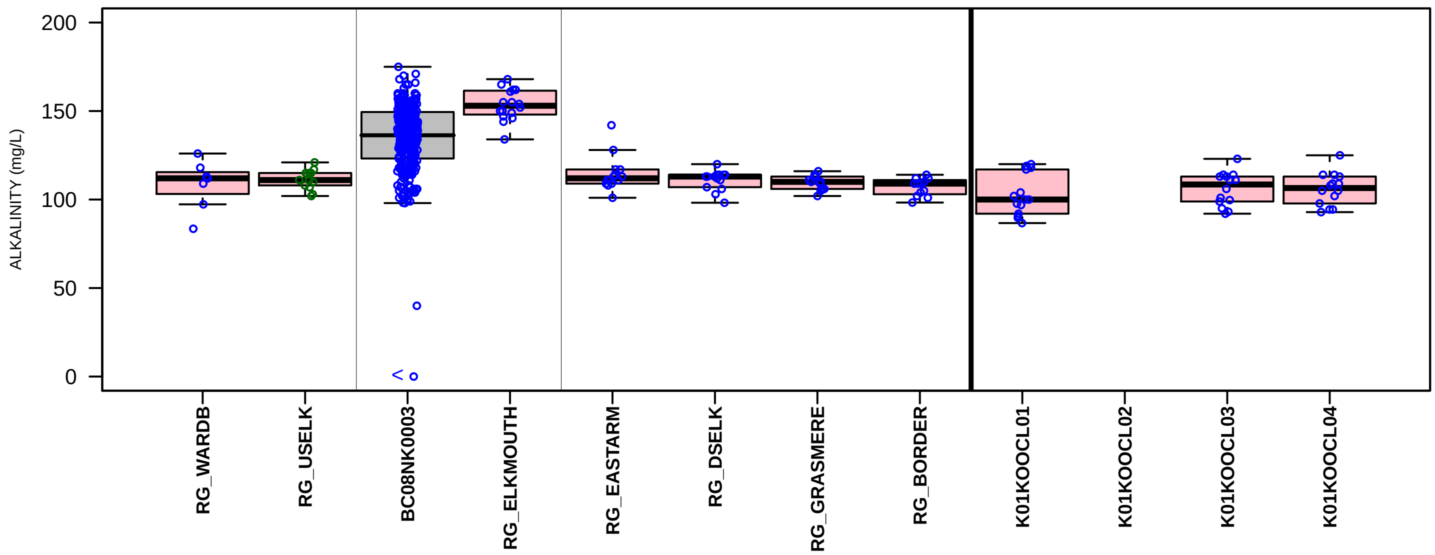


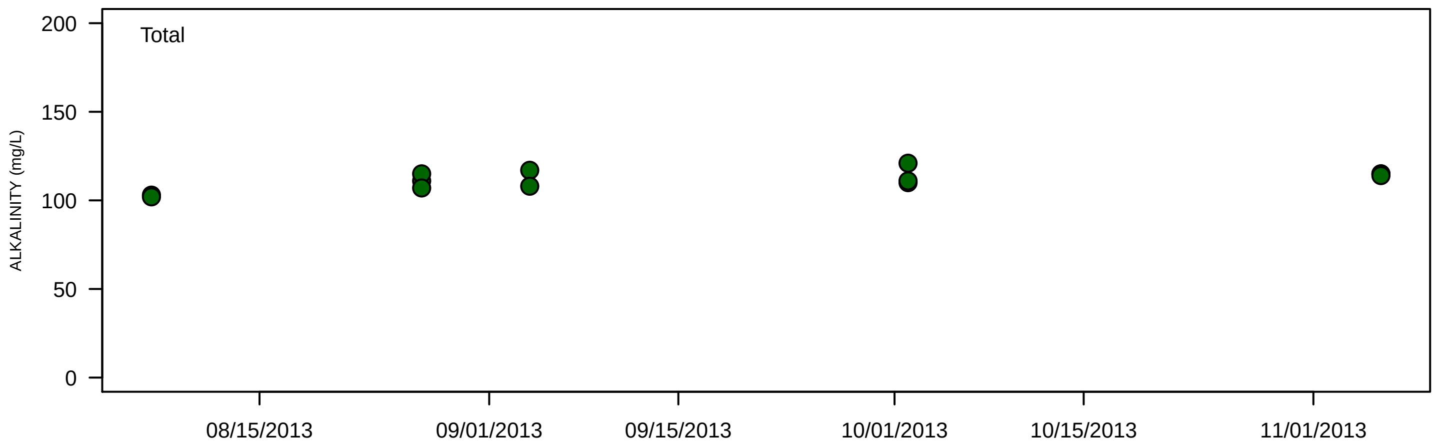
TOTAL

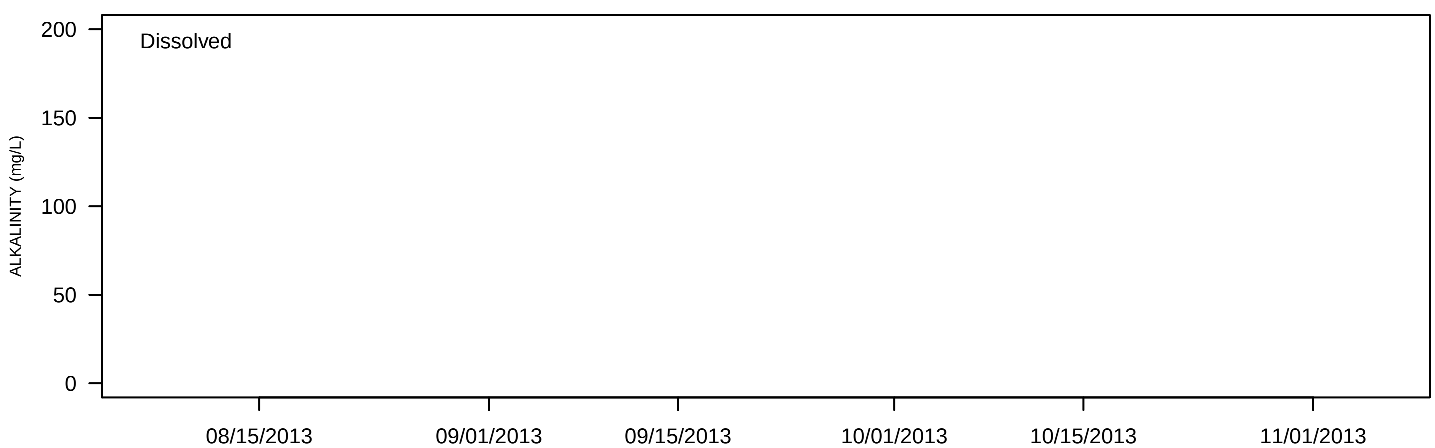
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	108	108	108
Geo_mean	108	108	108
Median	112	112	112
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	83.5	83.5	83.5
Max_detect	126	126	126
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	126		
U/S 95th %tile	131		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





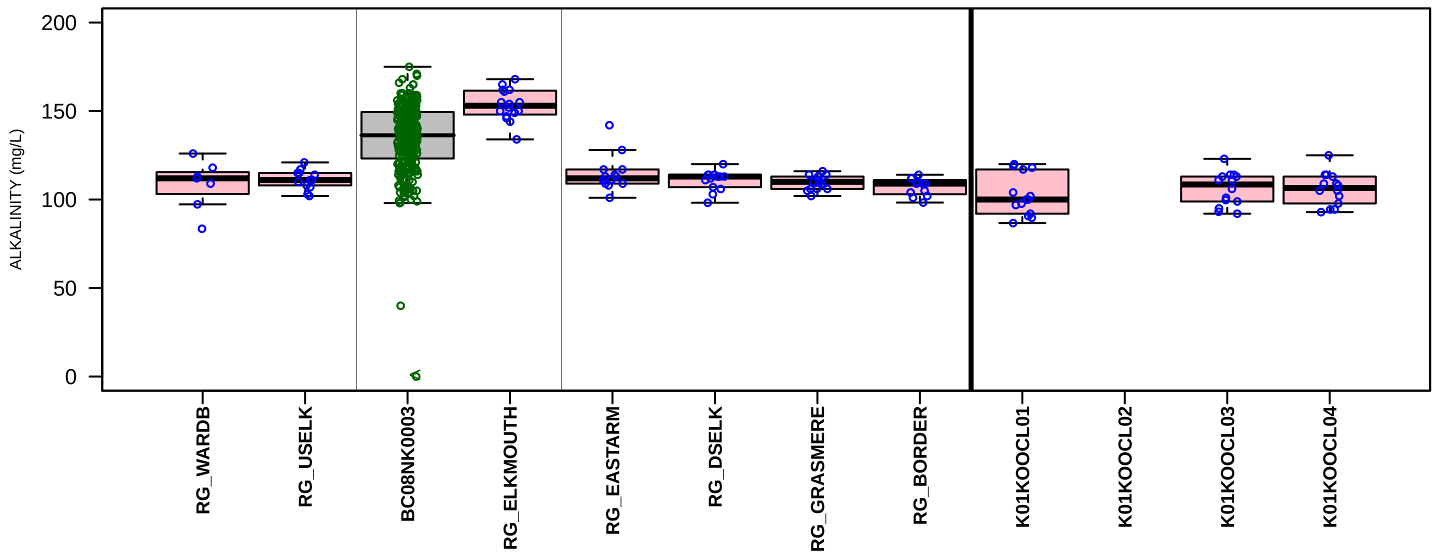


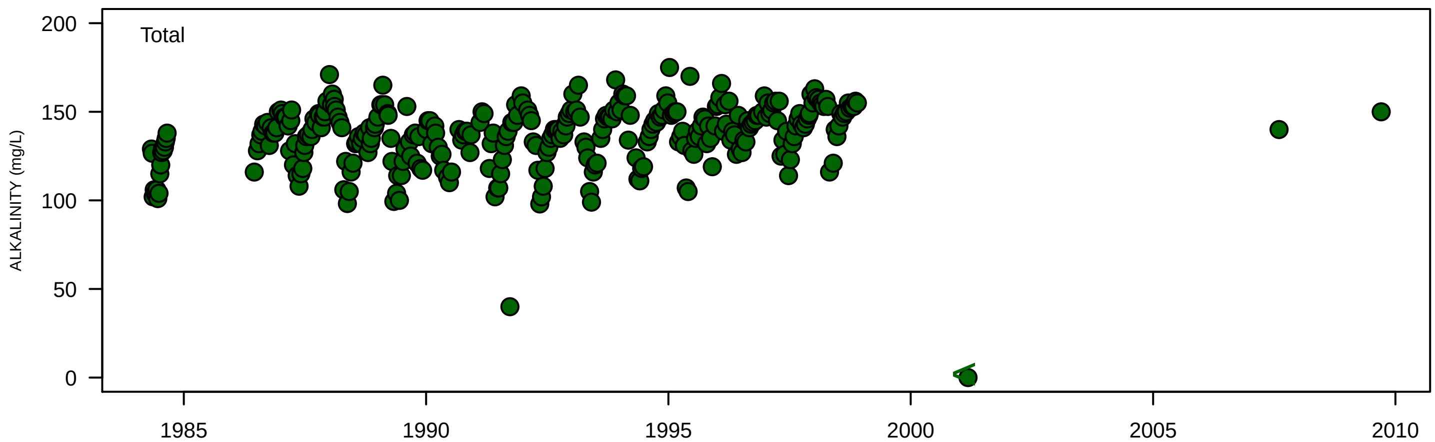
TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	111	111	111
Geo_mean	111	111	111
Median	111	111	111
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	102	102	102
Max_detect	121	121	121
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	126		
U/S 95th %tile	131		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			



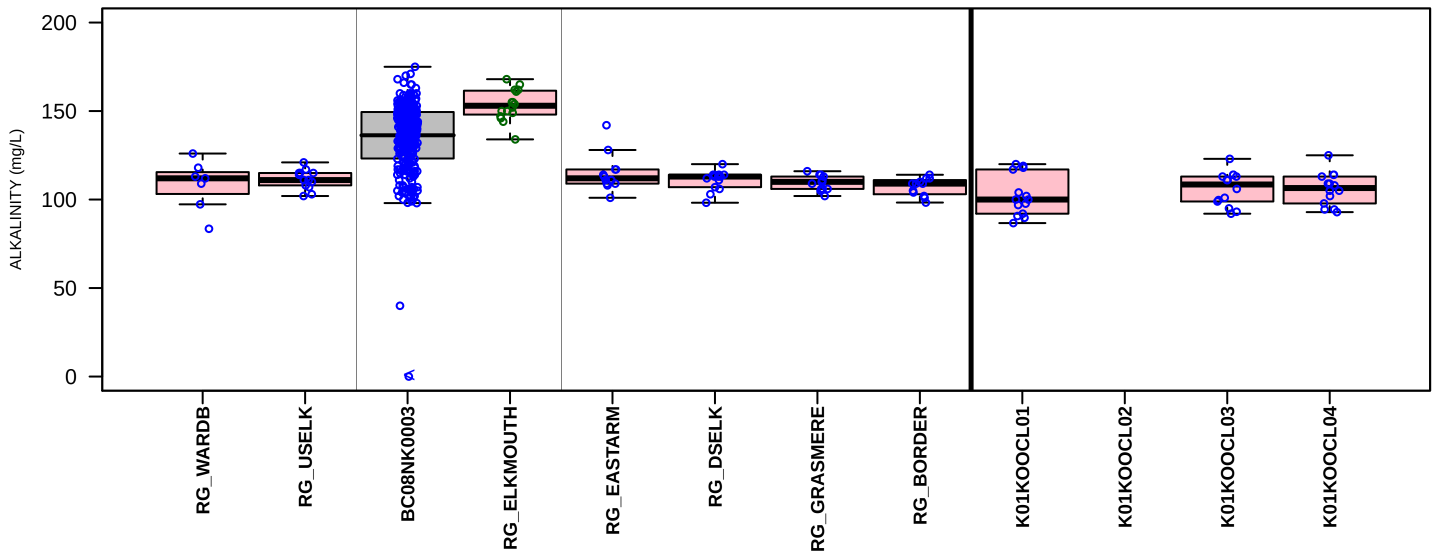


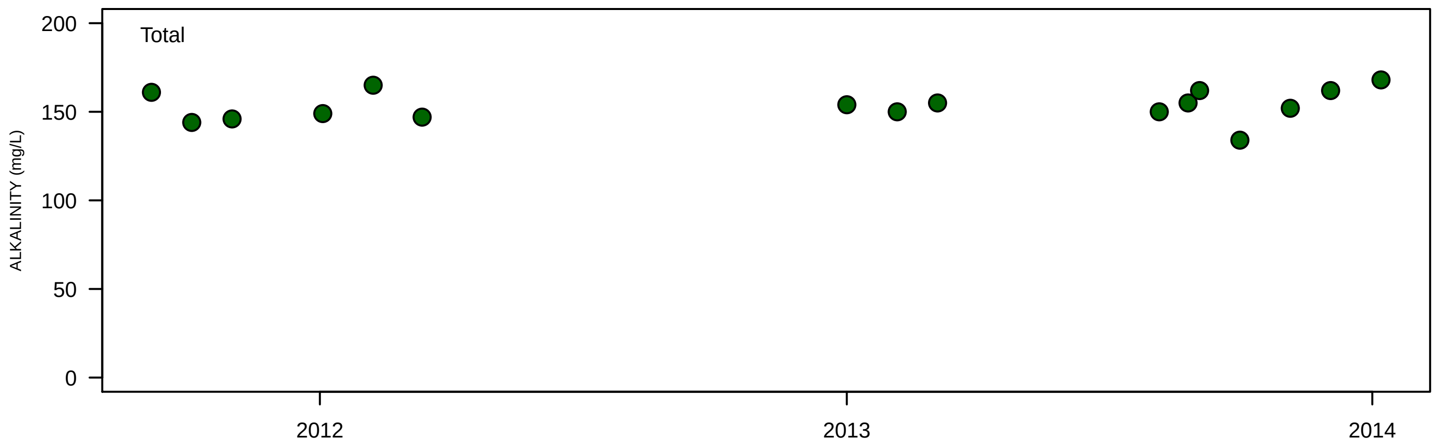
TOTAL

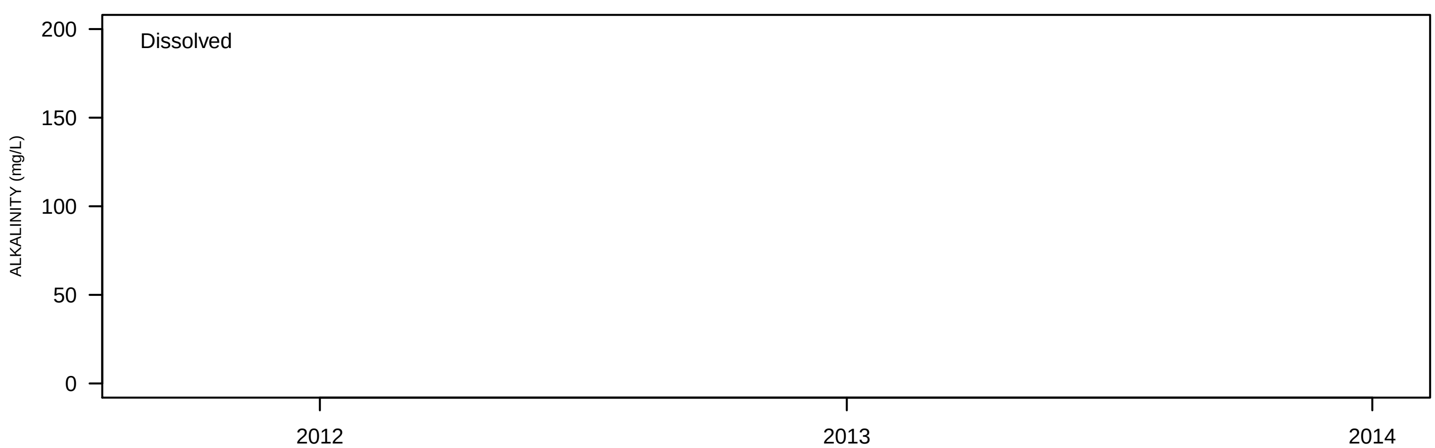
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	136	145	
Geo_mean		145	
Median	136	145	
Mle_used	Y	N	
Dist	normal	no_dist	
N_total	332	2	
N_bdl	1	0	
N_non_bdl	331	2	
Min_detect	0.016	140	
Max_detect	175	150	
Min_date	1984−05−02	2007−08−06	
Max_date	2009−09−14	2009−09−14	
U/S 90th %tile	126		
U/S 95th %tile	131		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





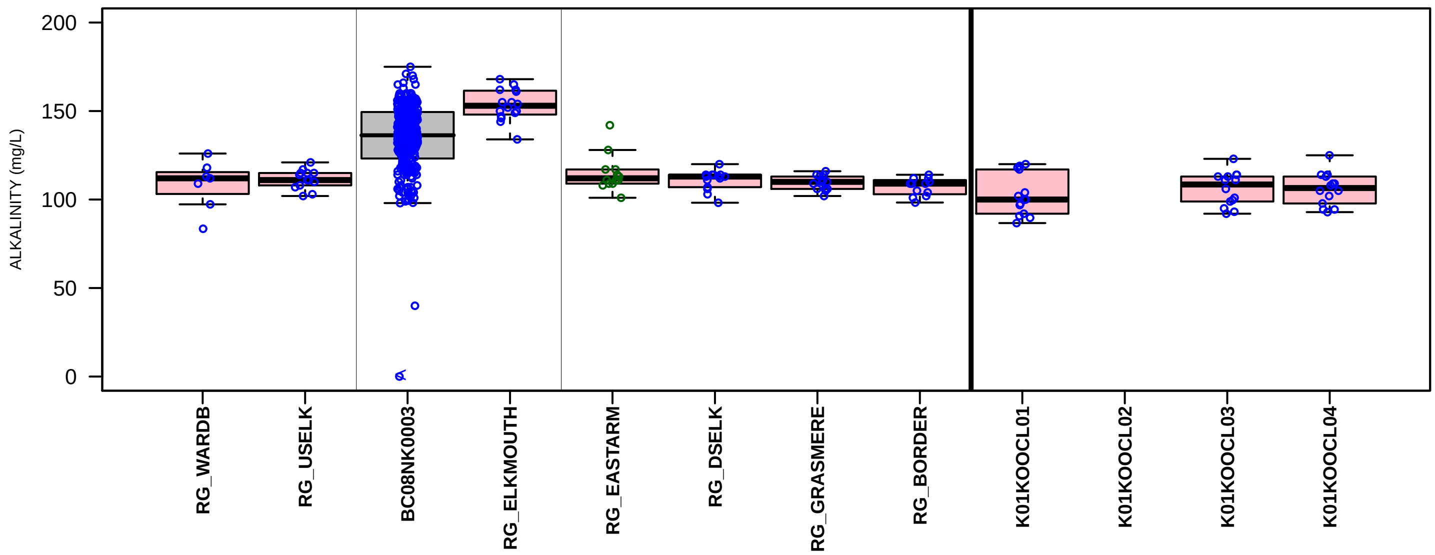


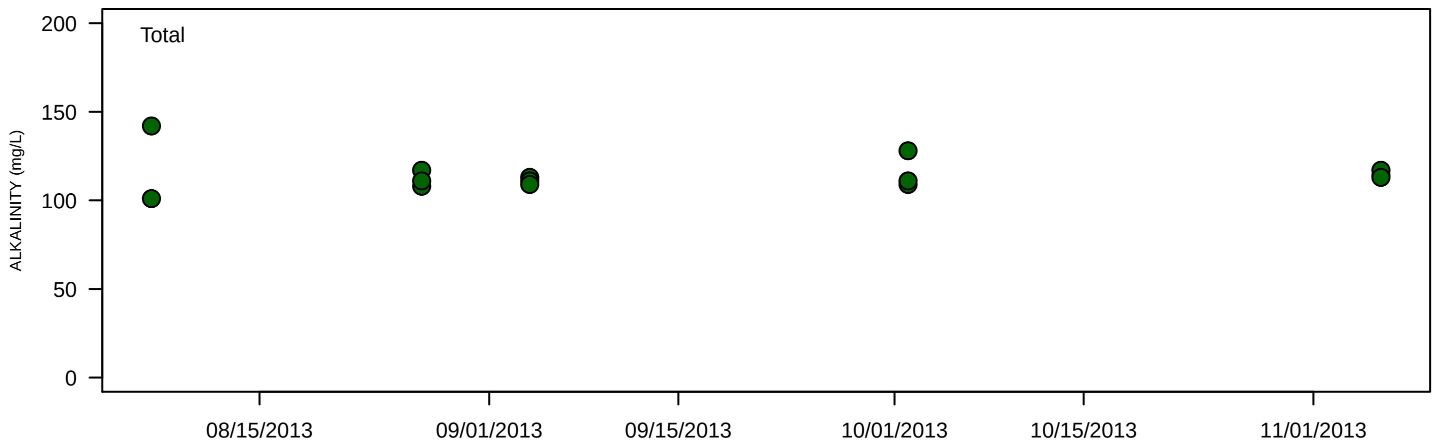
TOTAL

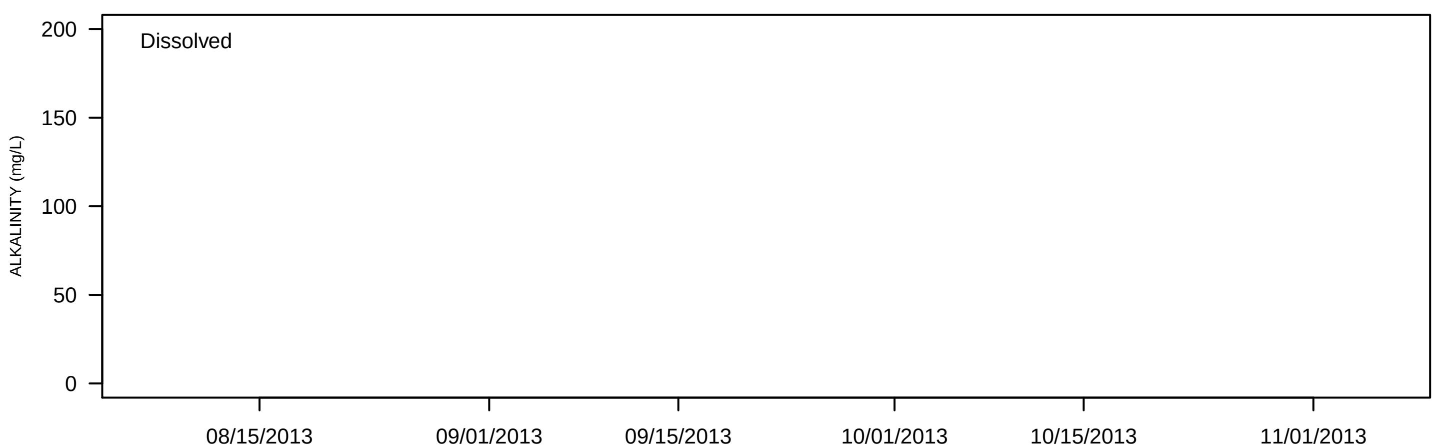
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	153	153	153
Geo_mean	153	153	153
Median	153	153	153
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	134	134	134
Max_detect	168	168	168
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	126		
U/S 95th %tile	131		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





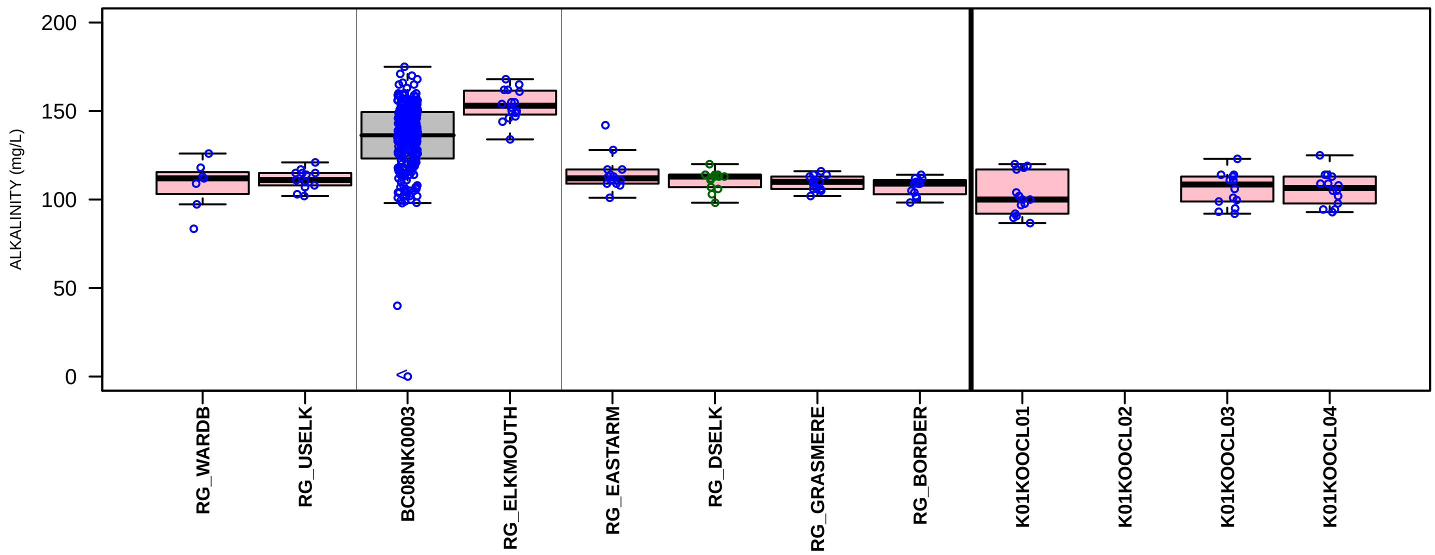


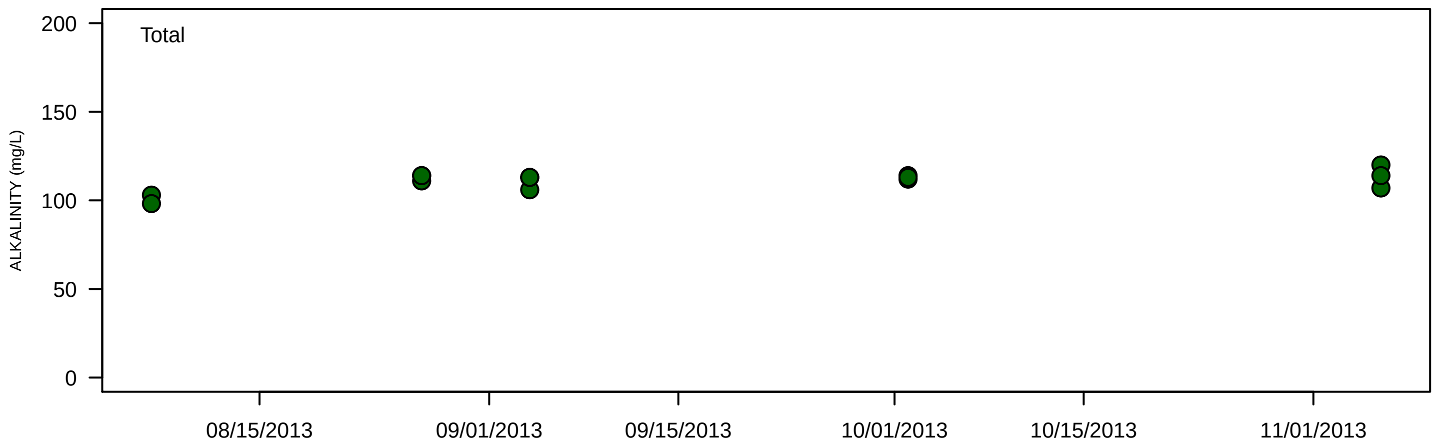
TOTAL

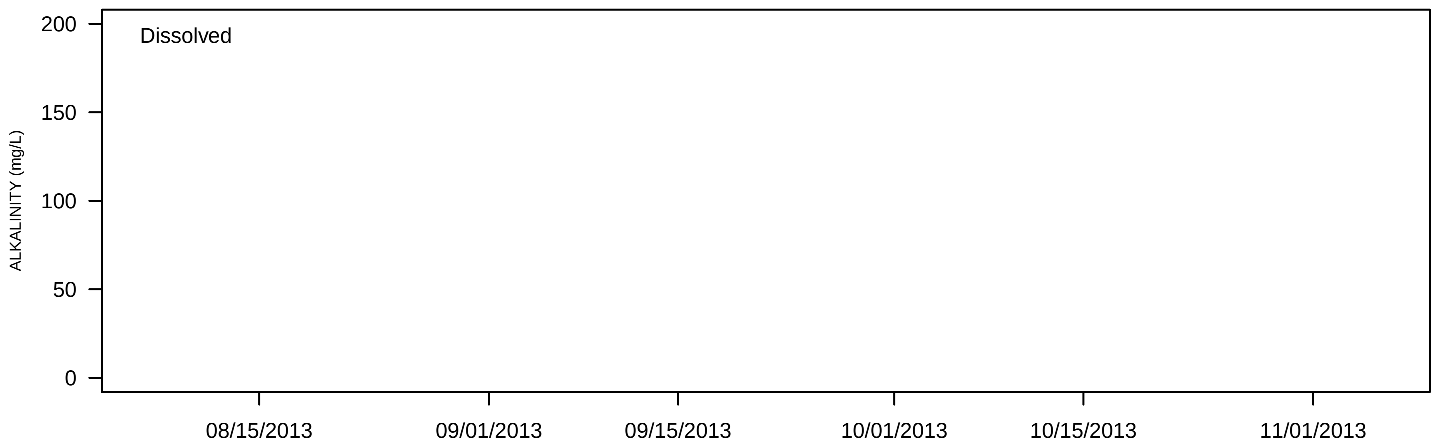
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	115	115	115
Geo_mean	114	114	114
Median	112	112	112
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	101	101	101
Max_detect	142	142	142
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	126		
U/S 95th %tile	131		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





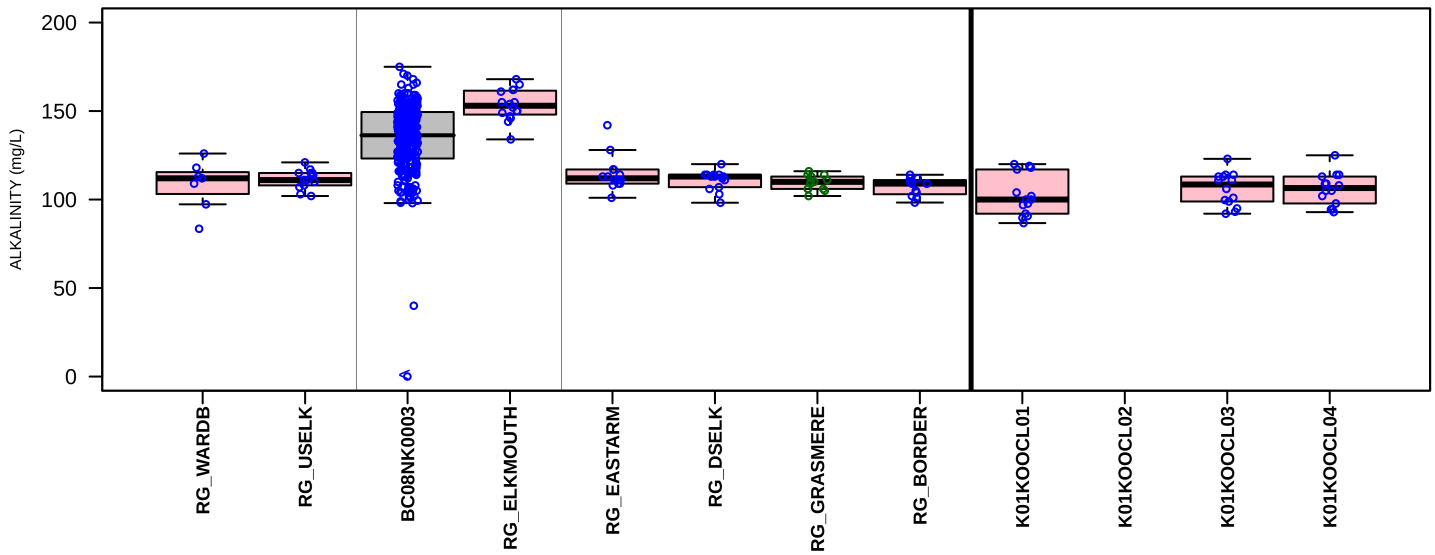


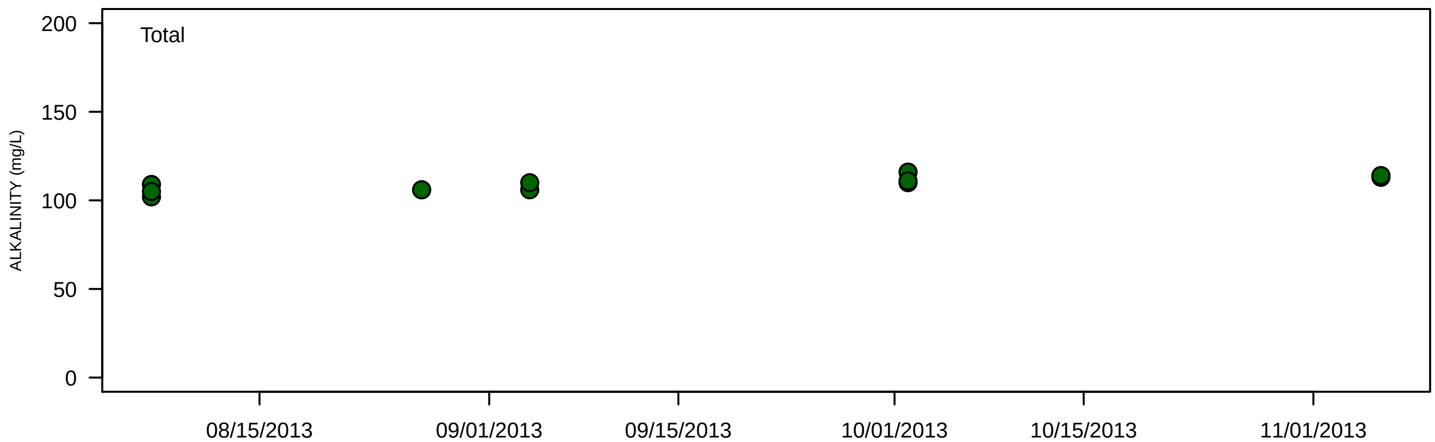
TOTAL

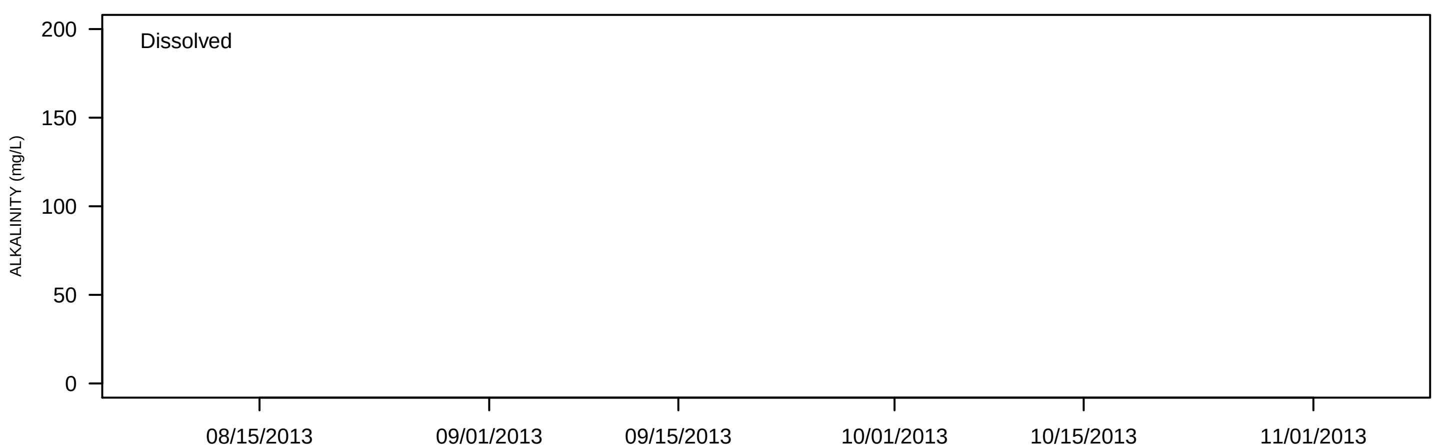
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	111	111	111
Geo_mean	111	111	111
Median	113	113	113
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	98.2	98.2	98.2
Max_detect	120	120	120
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	126		
U/S 95th %tile	131		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





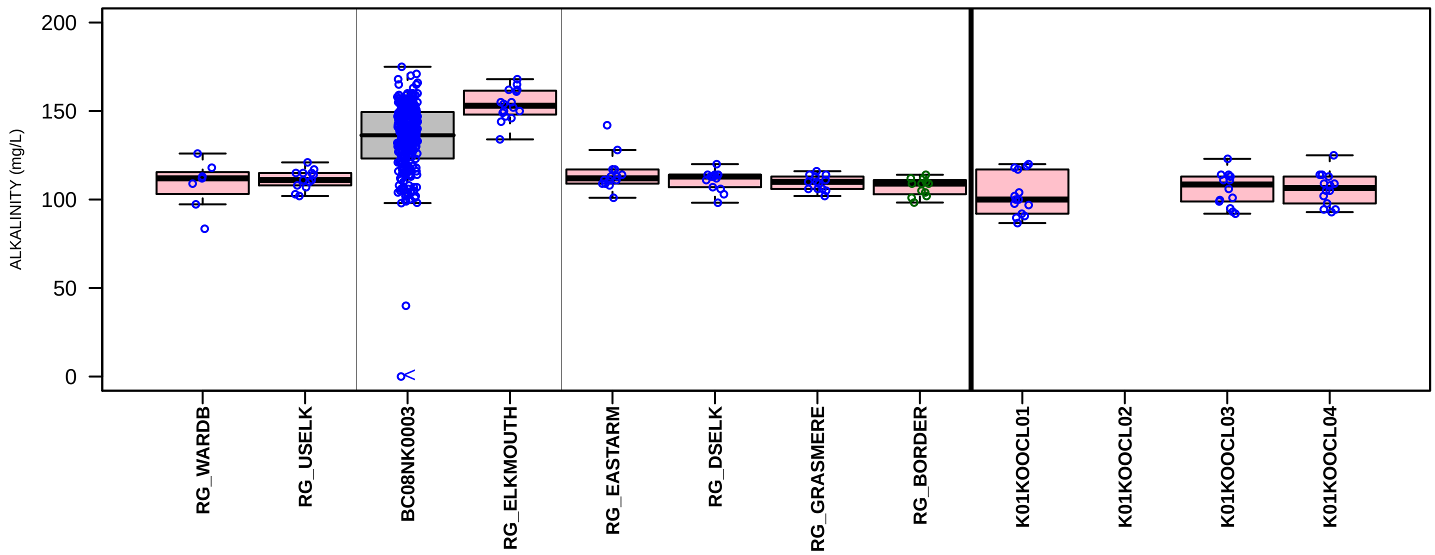


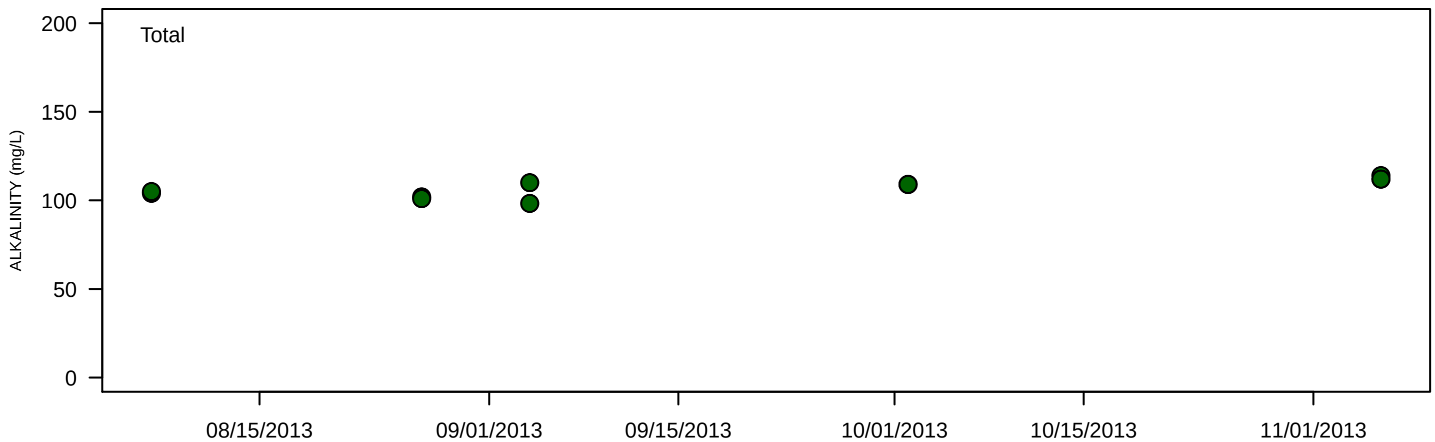
TOTAL

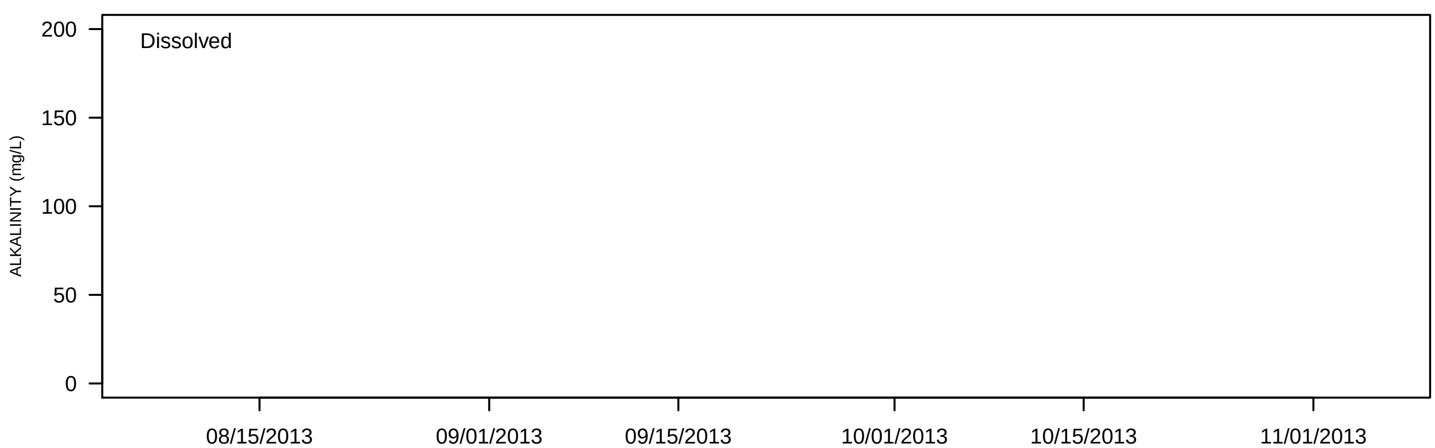
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	109	109	109
Geo_mean	109	109	109
Median	110	110	110
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	102	102	102
Max_detect	116	116	116
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	126		
U/S 95th %tile	131		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





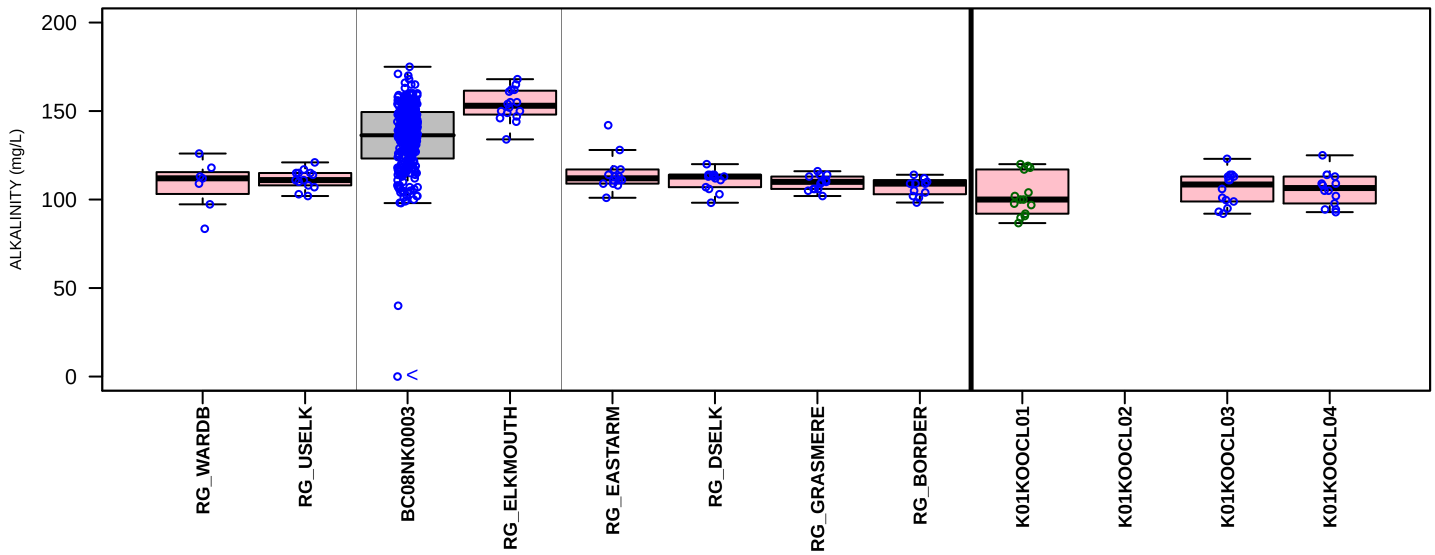


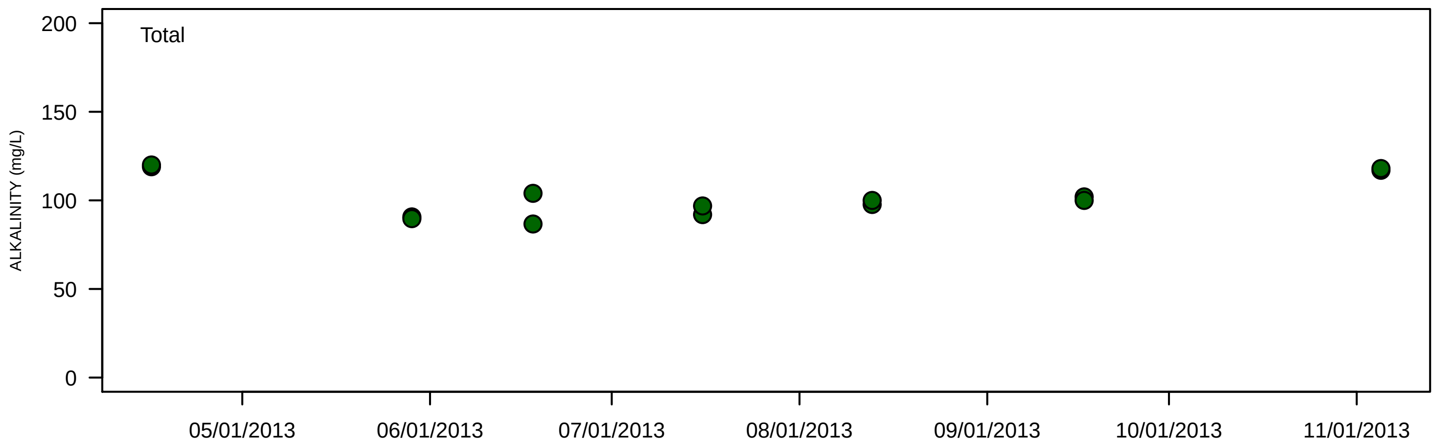
TOTAL

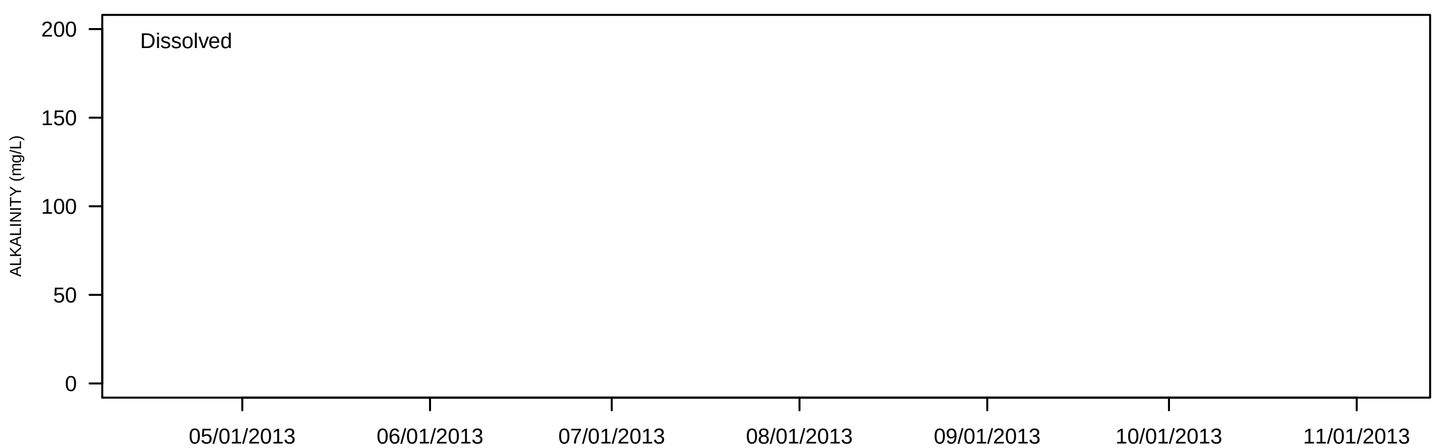
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	107	107	107
Geo_mean	107	107	107
Median	109	109	109
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	98.3	98.3	98.3
Max_detect	114	114	114
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	126		
U/S 95th %tile	131		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





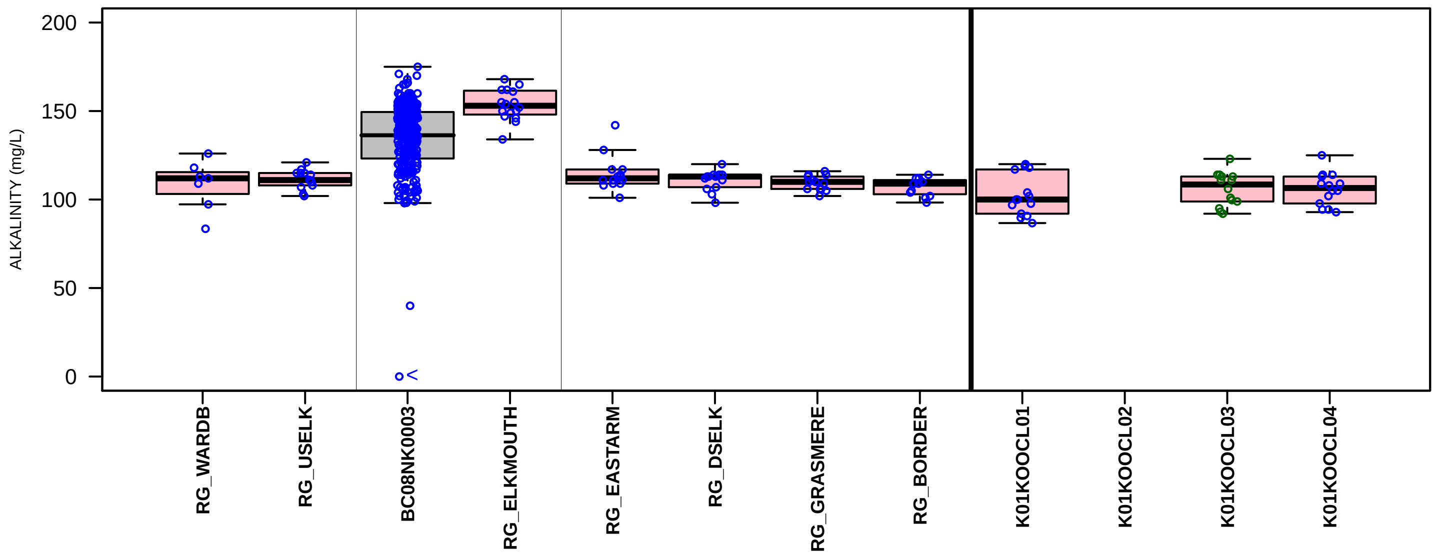


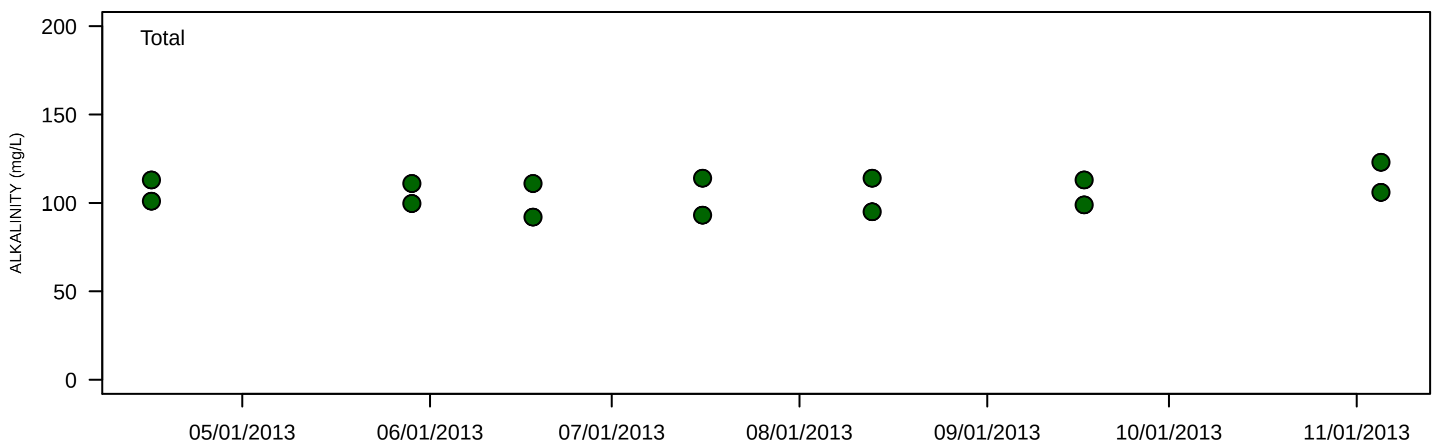
TOTAL

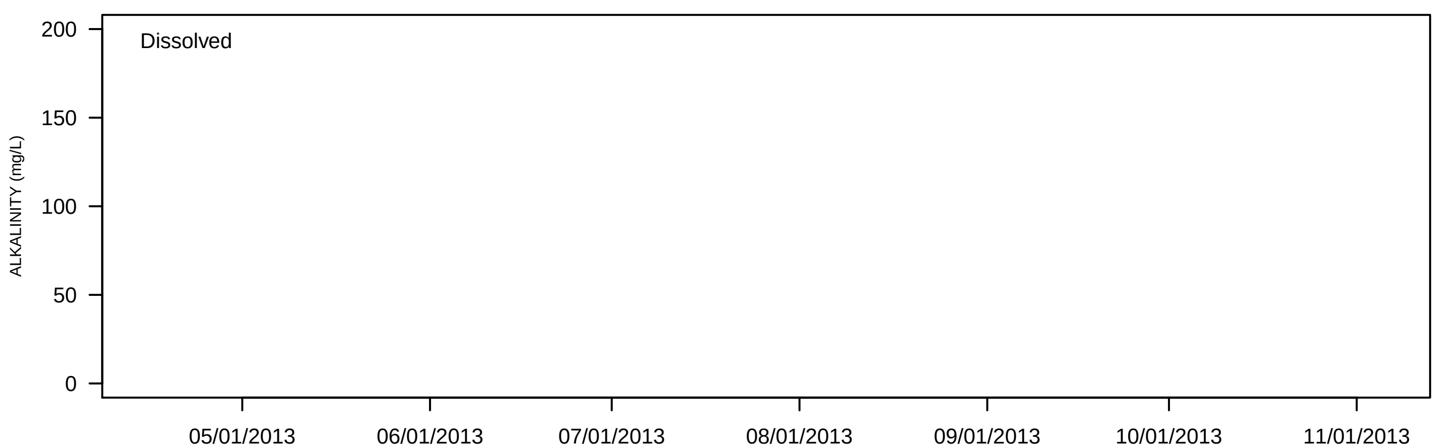
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	102	102	102
Geo_mean	102	102	102
Median	100	100	100
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	86.7	86.7	86.7
Max_detect	120	120	120
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	126		
U/S 95th %tile	131		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





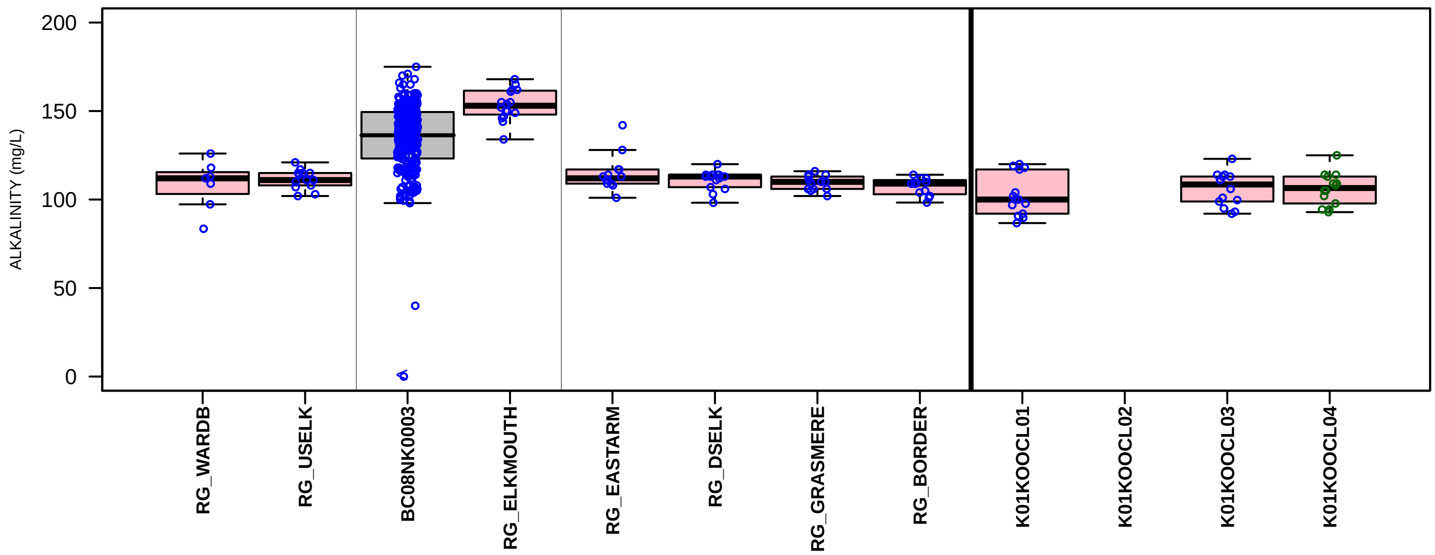


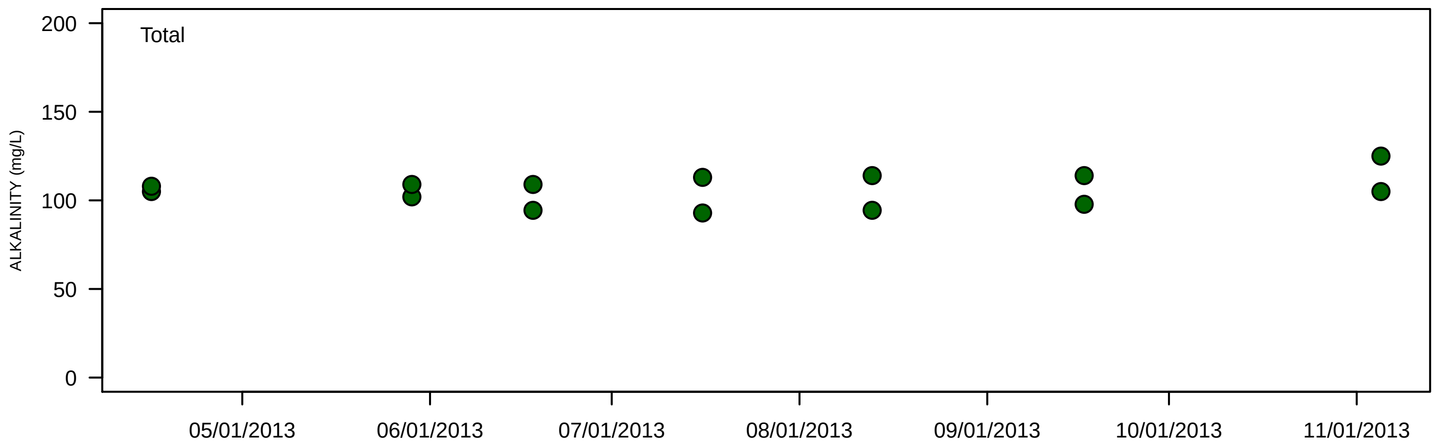
TOTAL

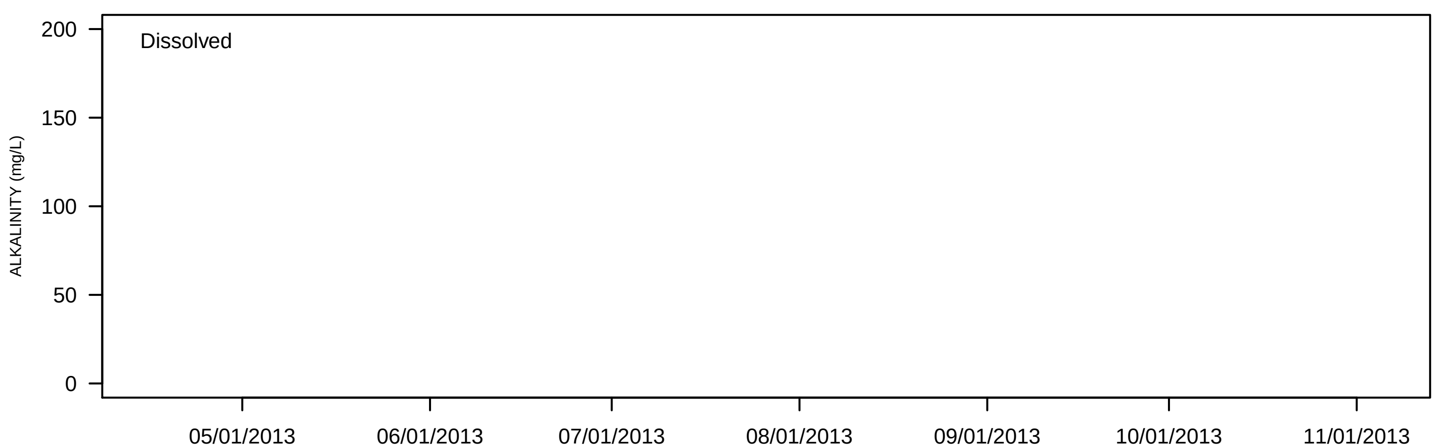
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	106	106	106
Geo_mean	106	106	106
Median	108	108	108
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	92	92	92
Max_detect	123	123	123
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	126		
U/S 95th %tile	131		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





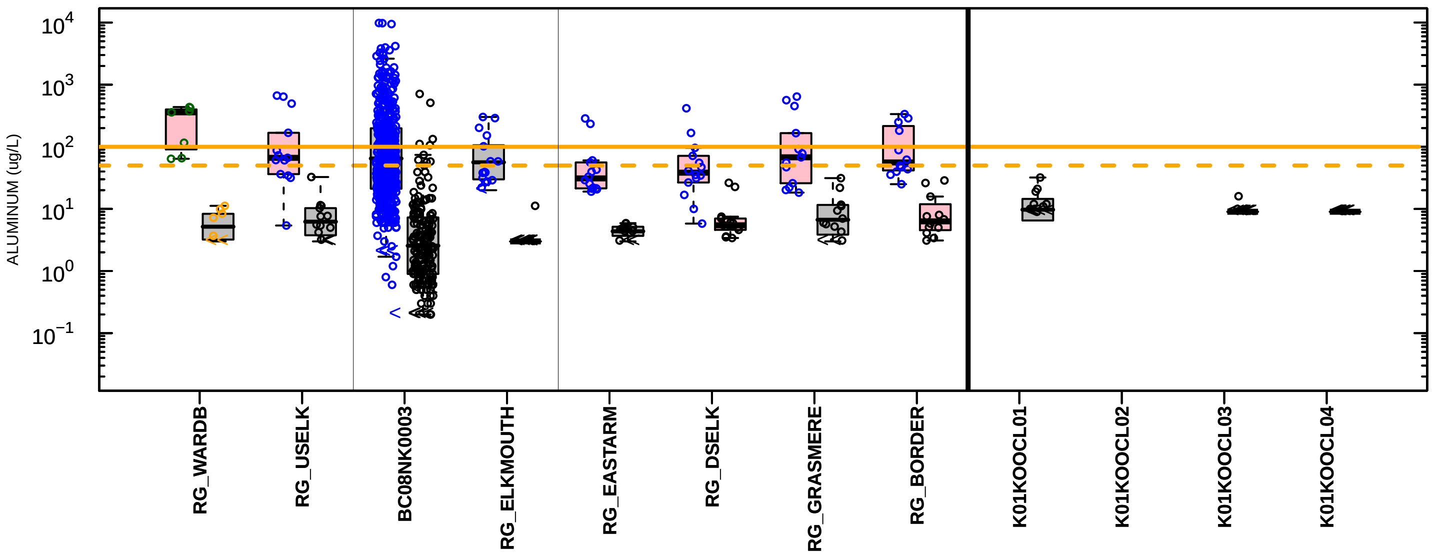


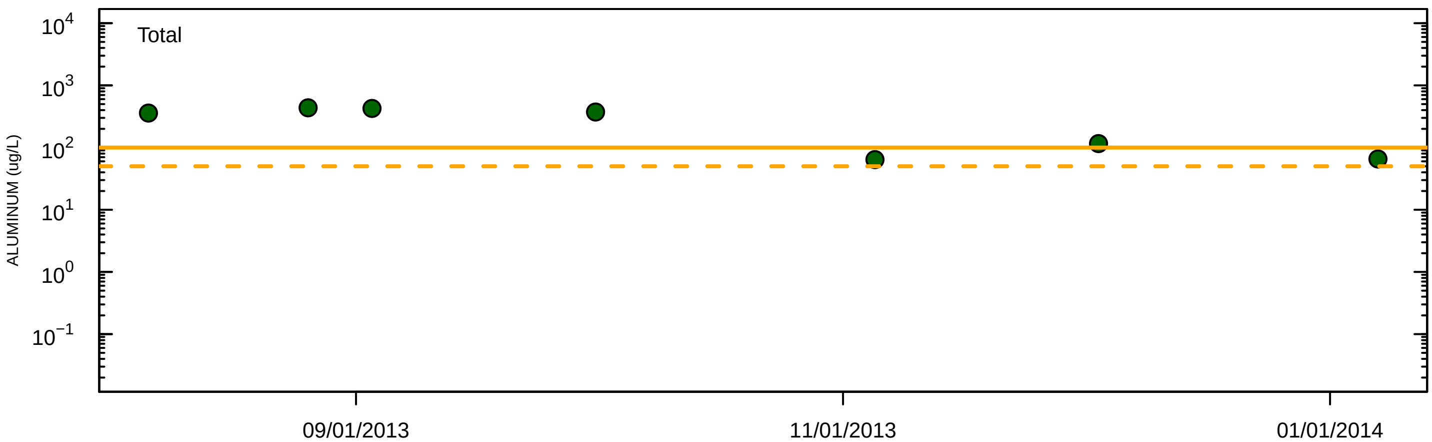
TOTAL

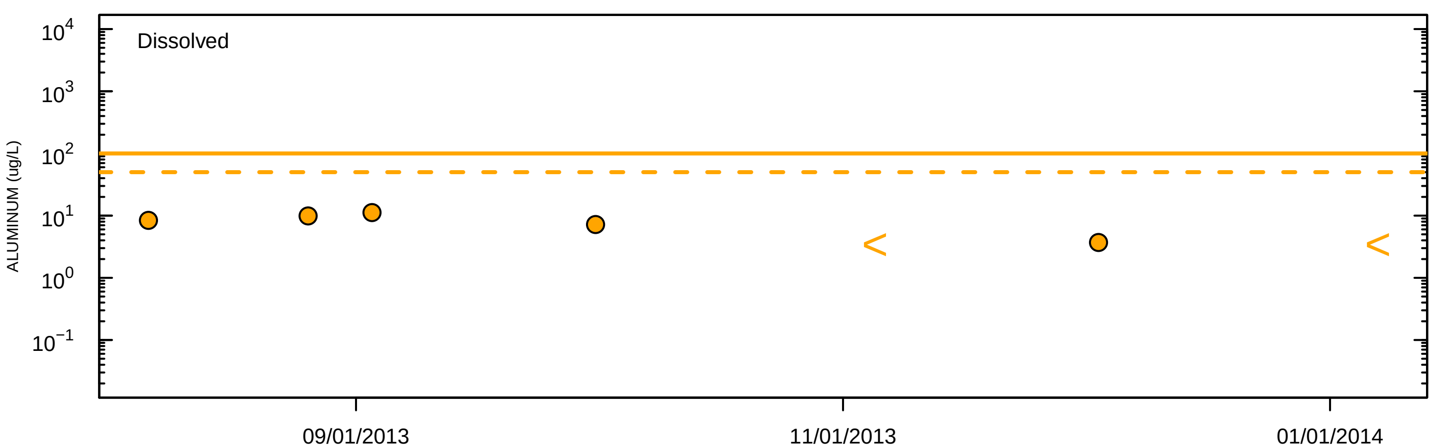
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	106	106	106
Geo_mean	106	106	106
Median	106	106	106
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	92.9	92.9	92.9
Max_detect	125	125	125
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	126		
U/S 95th %tile	131		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





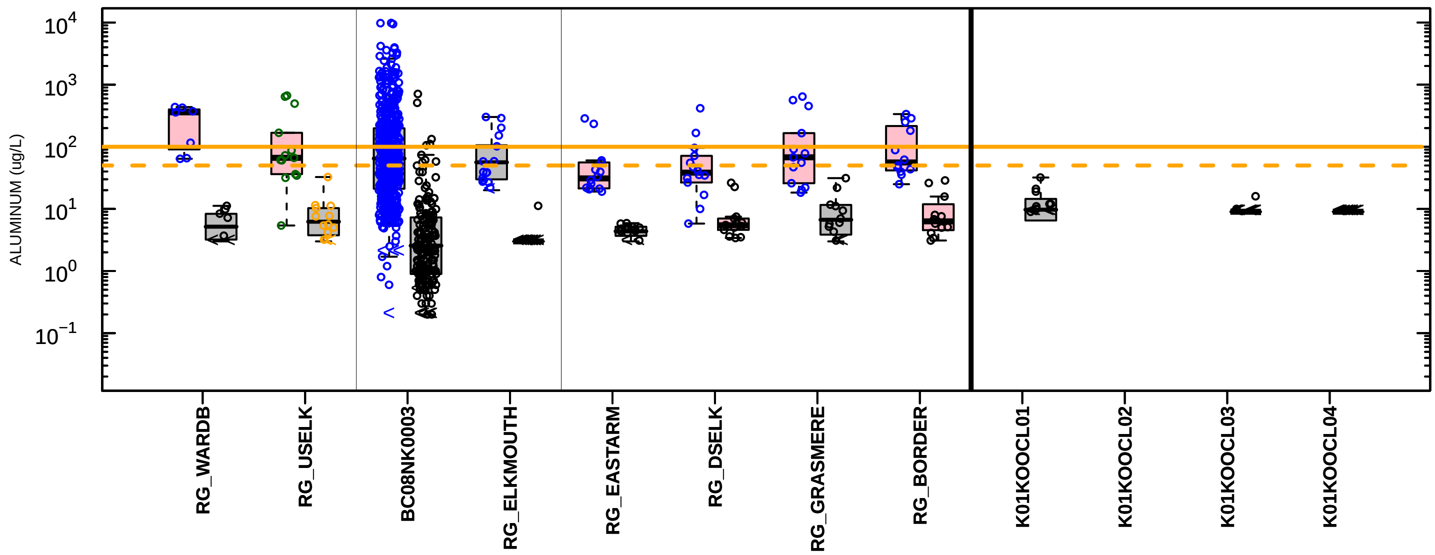


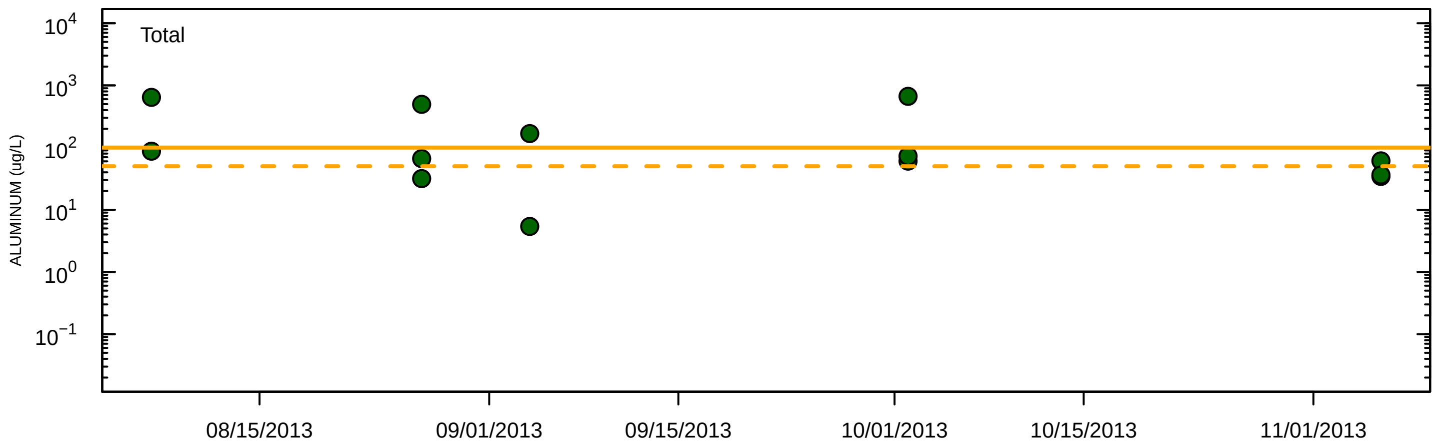
TOTAL

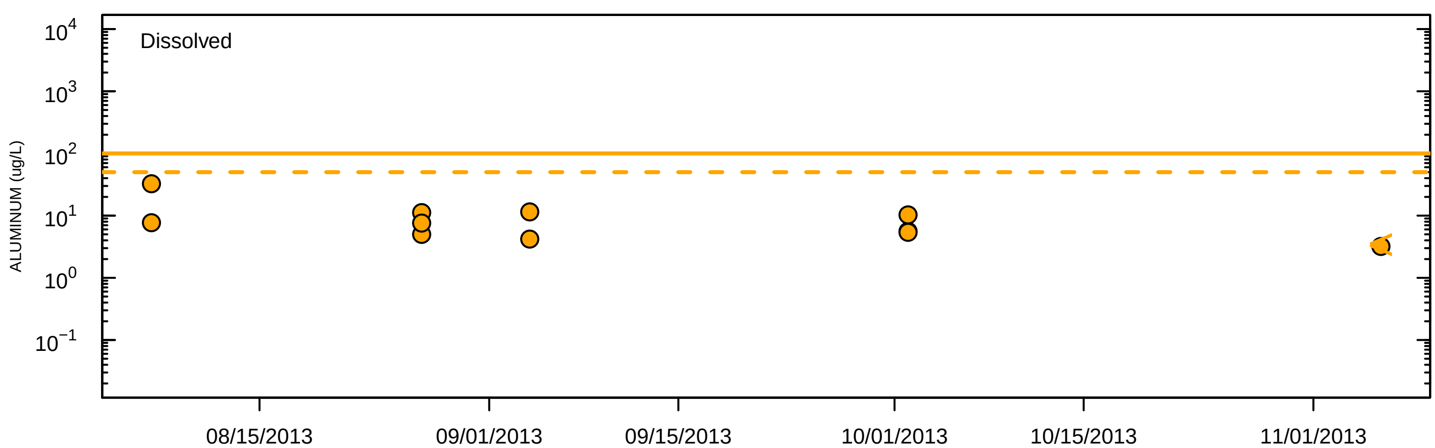
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	263	263	263
Geo_mean	198	198	198
Median	359	359	359
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	64.1	64.1	64.1
Max_detect	436	436	436
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	620		
U/S 95th %tile	857		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	5.17	5.17	5.17
Median	5.17	5.17	5.17
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	7	7	7
N_bdl	2	2	2
N_non_bdl	5	5	5
Min_detect	3.7	3.7	3.7
Max_detect	11.2	11.2	11.2
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	12.8		
U/S 95th %tile	16.6		





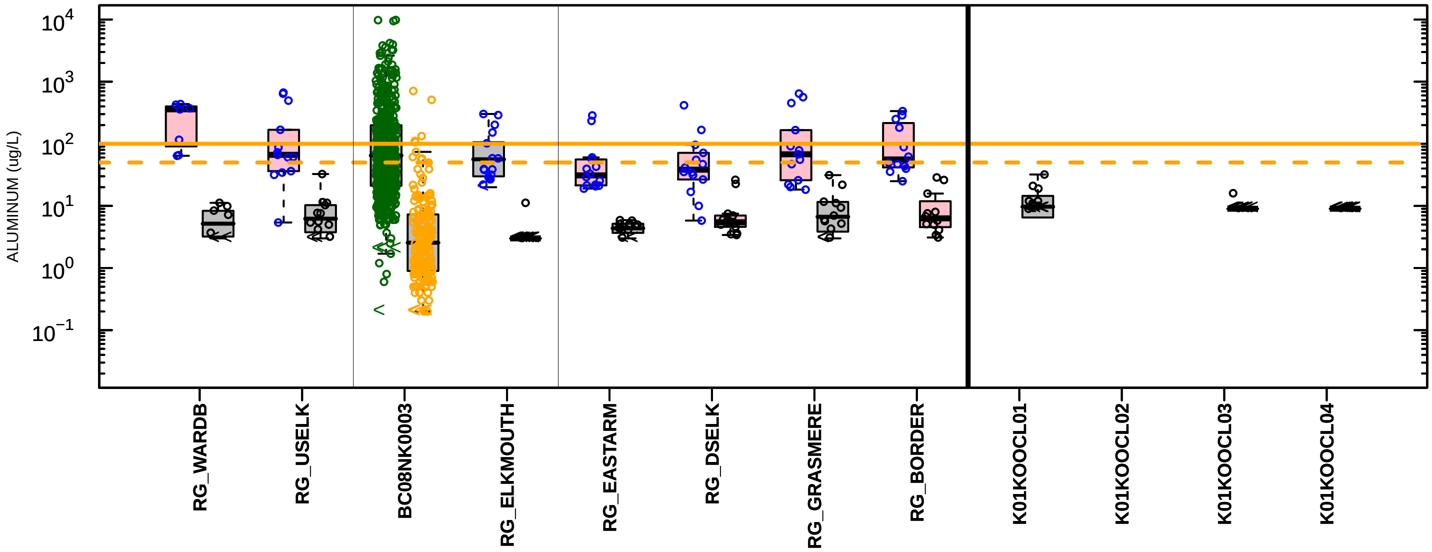


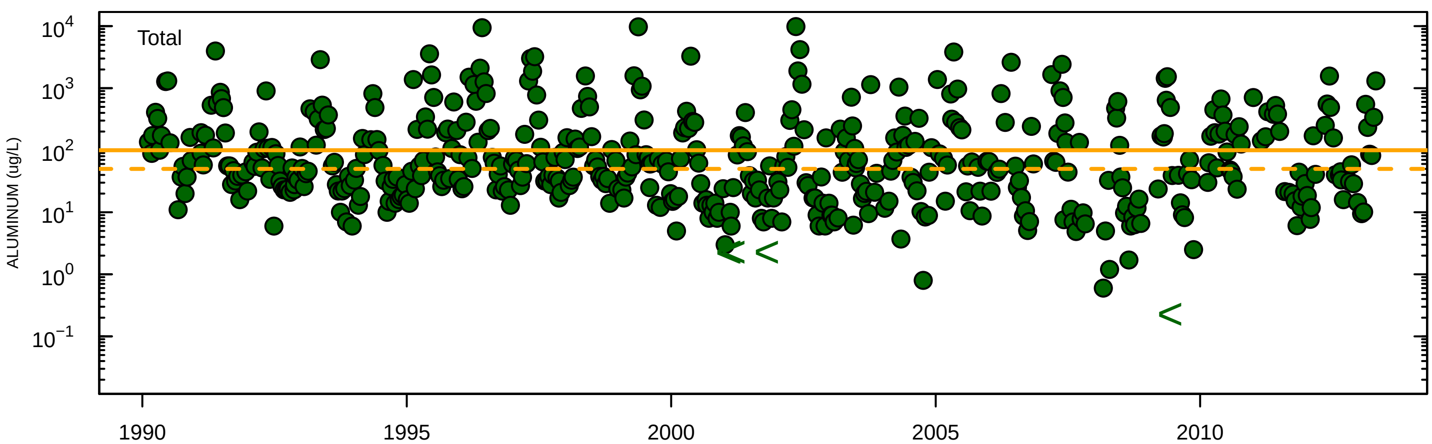
TOTAL

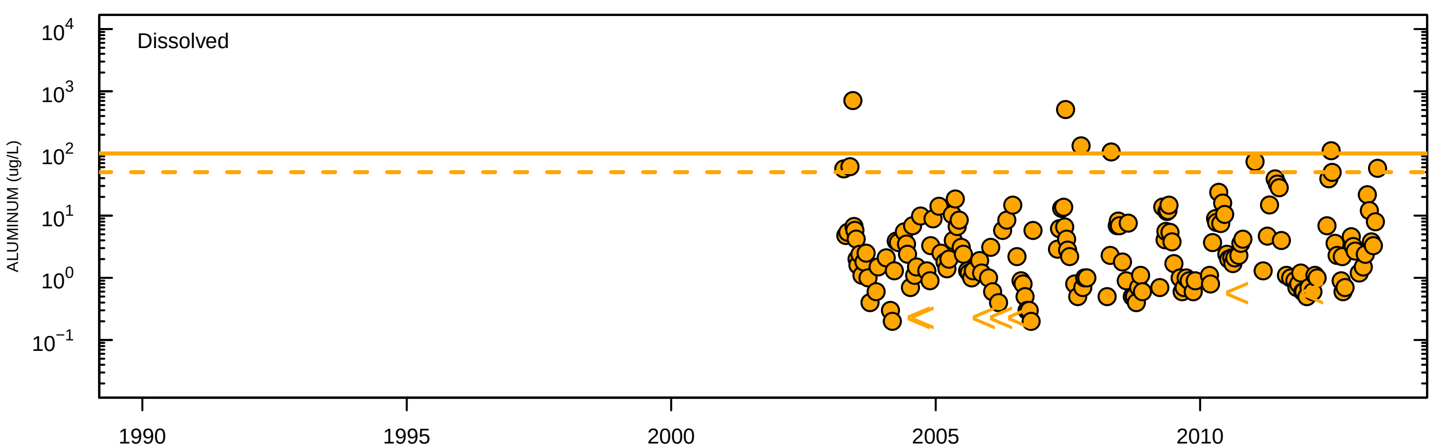
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	187	187	187
Geo_mean	84.9	84.9	84.9
Median	66.4	66.4	66.4
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	5.4	5.4	5.4
Max_detect	667	667	667
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	620		
U/S 95th %tile	857		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	6.22	6.22	6.22
Median	6.22	6.22	6.22
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	2	2	2
N_non_bdl	11	11	11
Min_detect	3.2	3.2	3.2
Max_detect	32.6	32.6	32.6
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	12.8		
U/S 95th %tile	16.6		





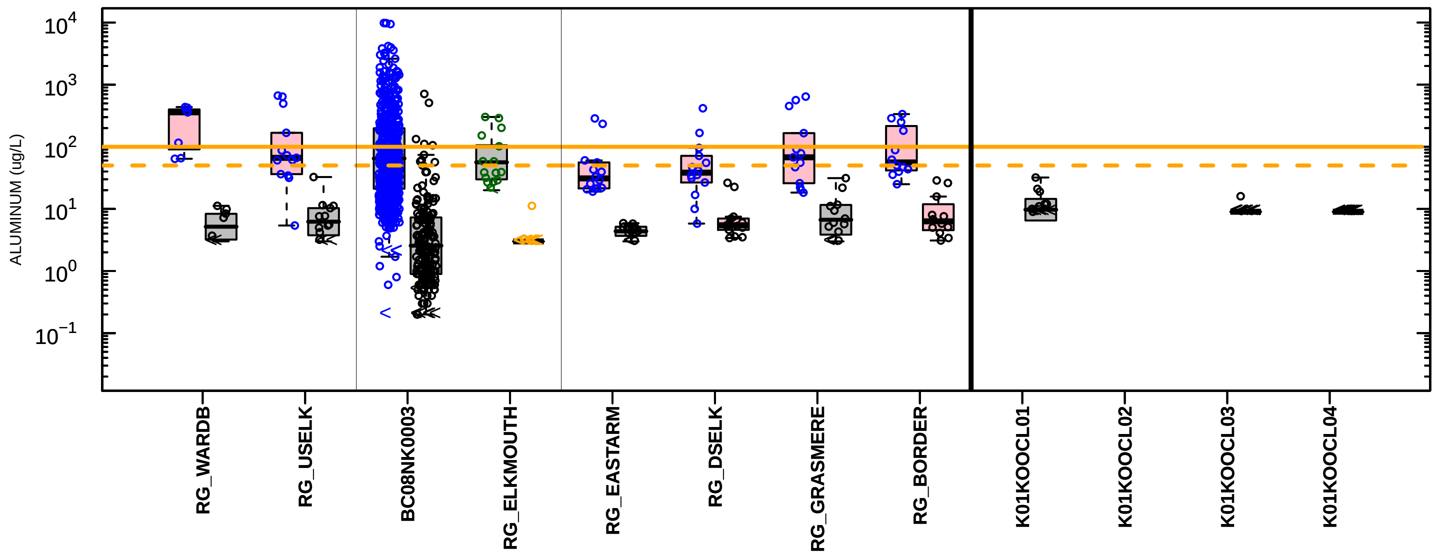


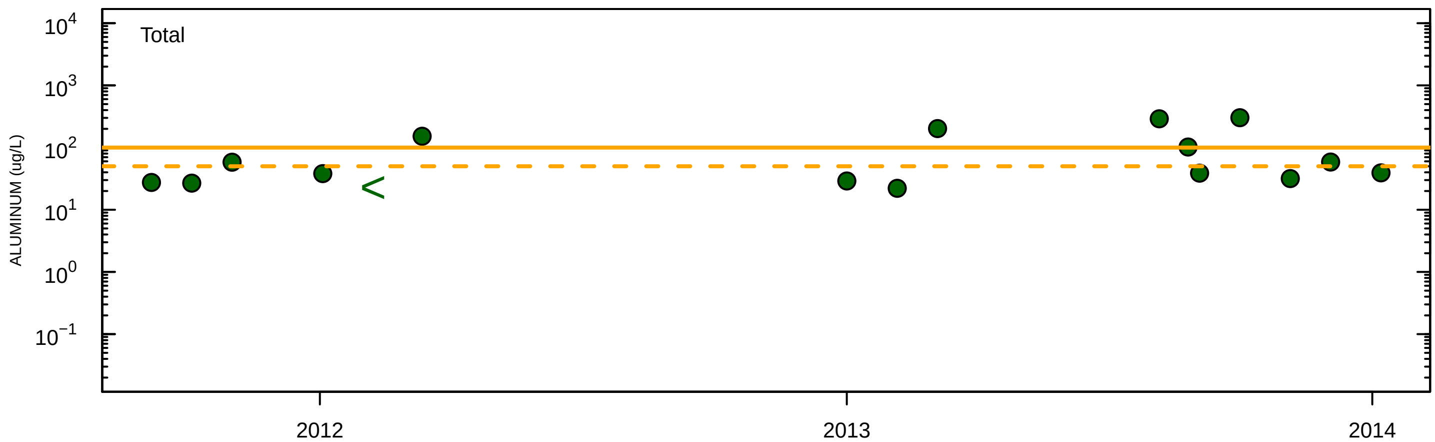
TOTAL

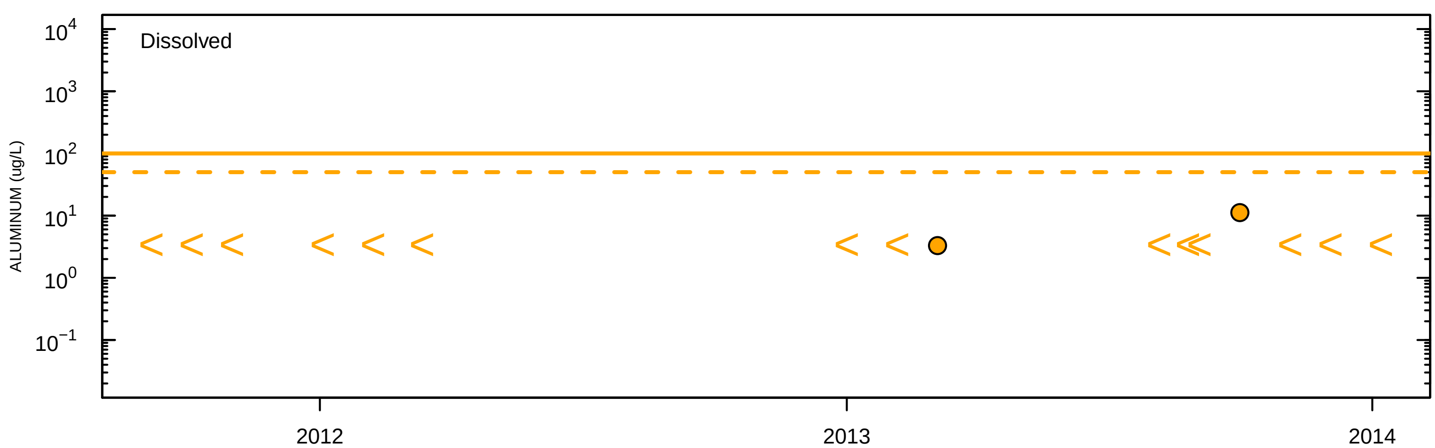
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			212
Geo_mean	64.7	58.6	72.2
Median	64.7	58.6	44.8
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	515	177	44
N_bdl	5	1	0
N_non_bdl	510	176	44
Min_detect	0.6	0.6	6.1
Max_detect	9850	3830	1570
Min_date	1990−02−12	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	620		
U/S 95th %tile	857		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	2.56	2.42	3.25
Median	2.56	2.42	3.25
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	183	165	44
N_bdl	7	7	1
N_non_bdl	176	158	43
Min_detect	0.2	0.2	0.5
Max_detect	709	510	111
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	12.8		
U/S 95th %tile	16.6		





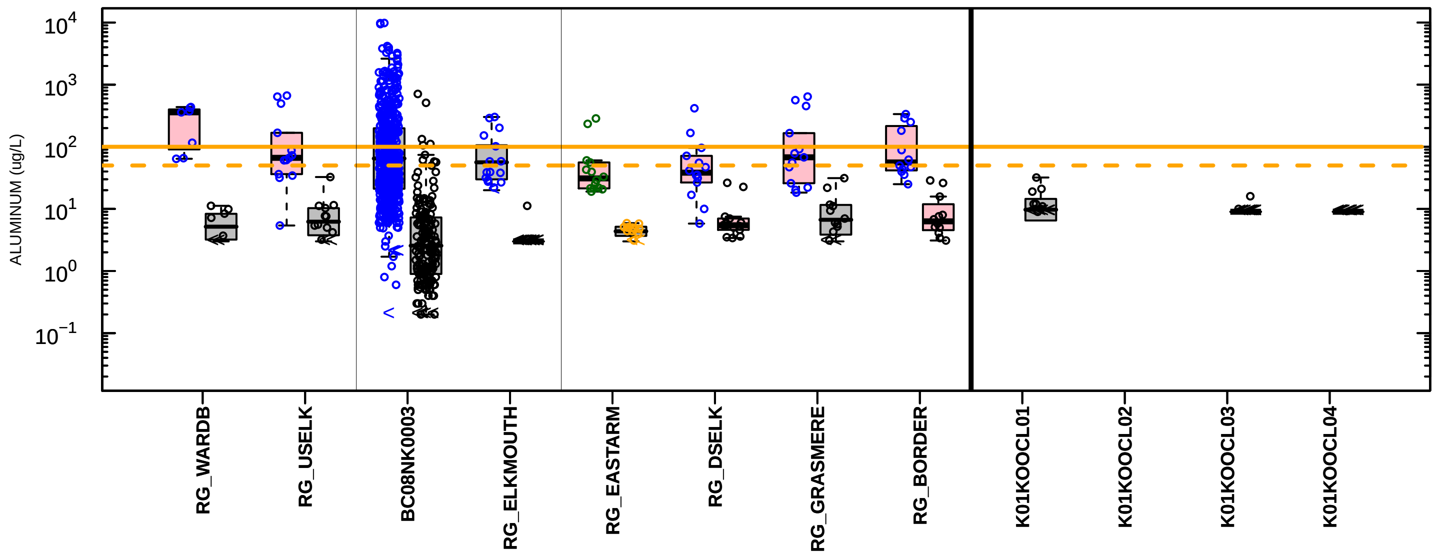


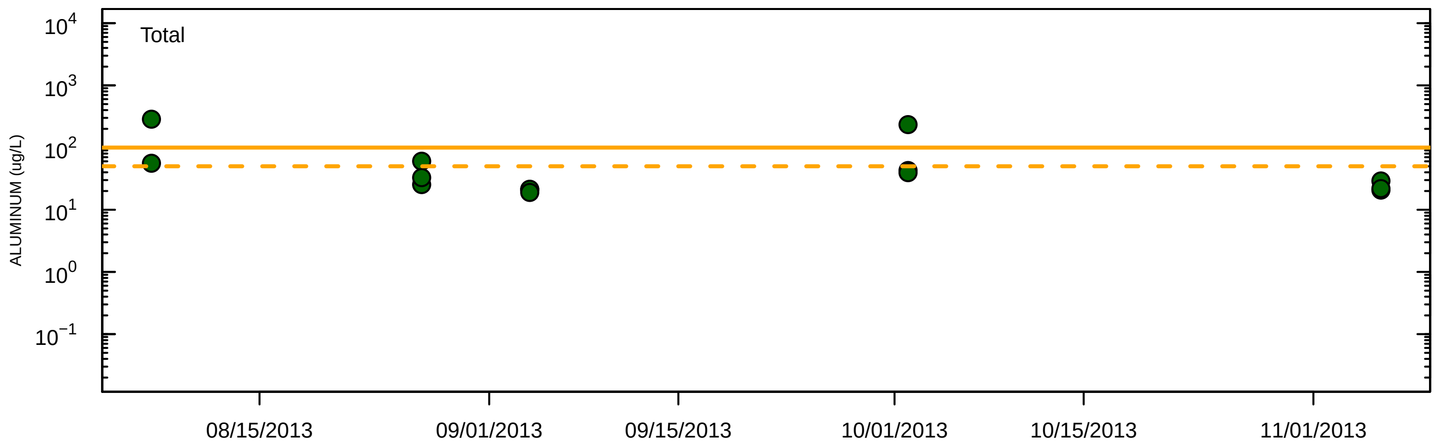
TOTAL

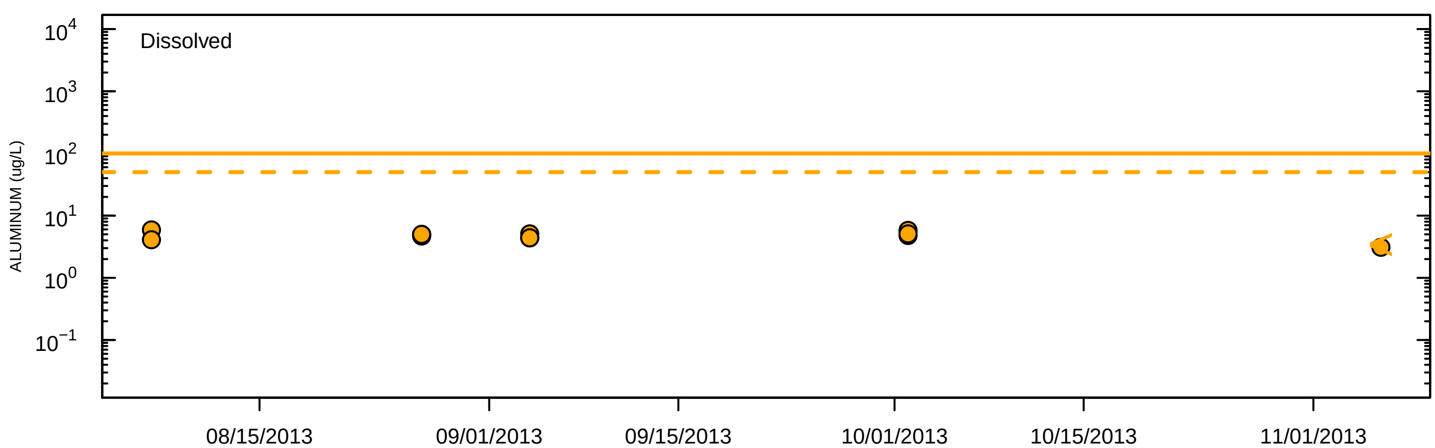
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	56.3	56.3	56.3
Median	56.3	56.3	56.3
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	16	16	16
N_bdl	1	1	1
N_non_bdl	15	15	15
Min_detect	22.1	22.1	22.1
Max_detect	302	302	302
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	620		
U/S 95th %tile	857		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.53	3.53	3.53
Geo_mean	3.28	3.28	3.28
Median	3	3	3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	14	14	14
N_non_bdl	2	2	2
Min_detect	3.3	3.3	3.3
Max_detect	11.2	11.2	11.2
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	12.8		
U/S 95th %tile	16.6		





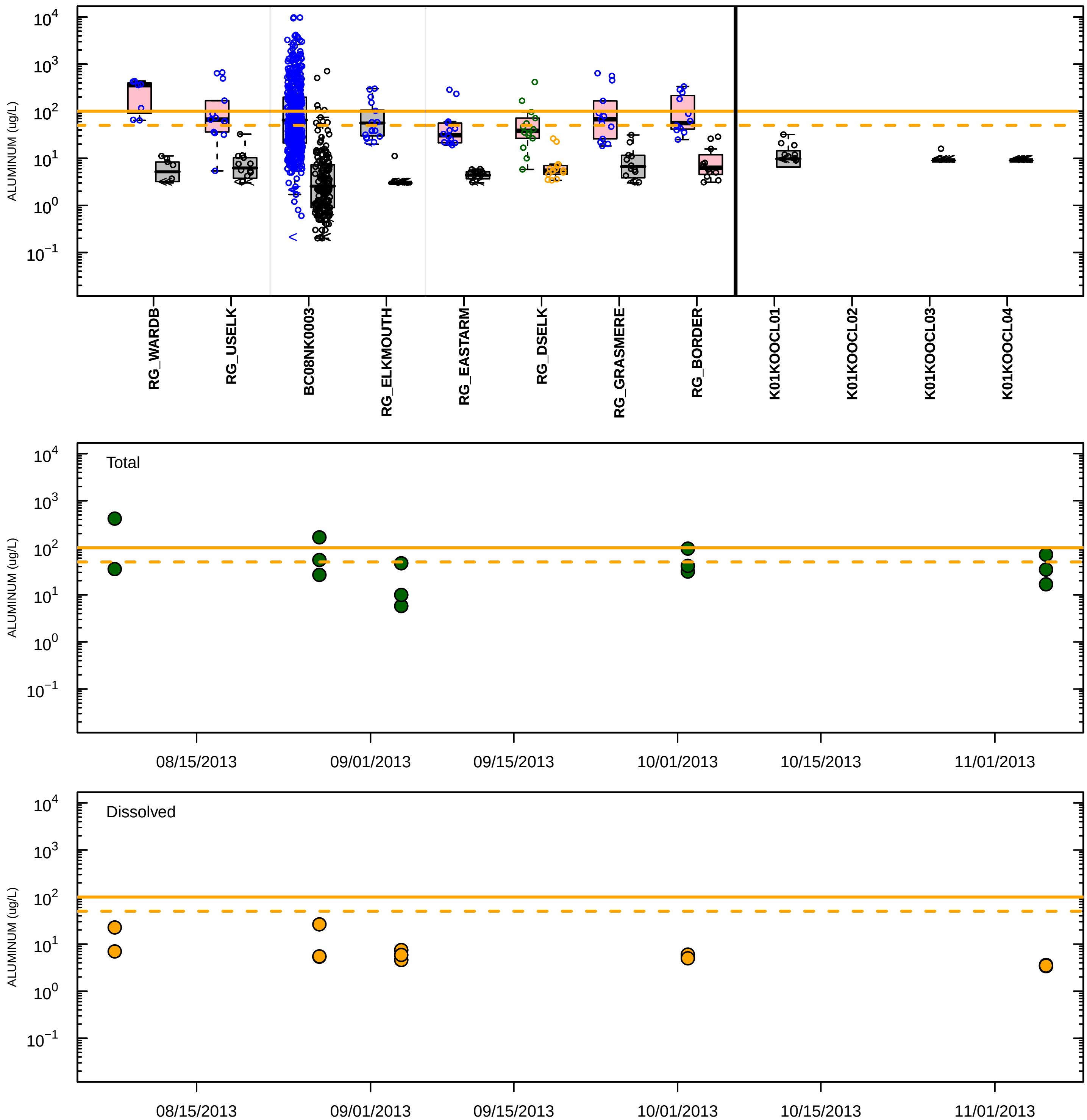


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	65	65	65
Geo_mean	40.9	40.9	40.9
Median	31	31	31
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	19	19	19
Max_detect	286	286	286
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	620		
U/S 95th %tile	857		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	4.36	4.36	4.36
Median	4.36	4.36	4.36
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	2	2	2
N_non_bdl	12	12	12
Min_detect	3.1	3.1	3.1
Max_detect	5.9	5.9	5.9
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	12.8		
U/S 95th %tile	16.6		

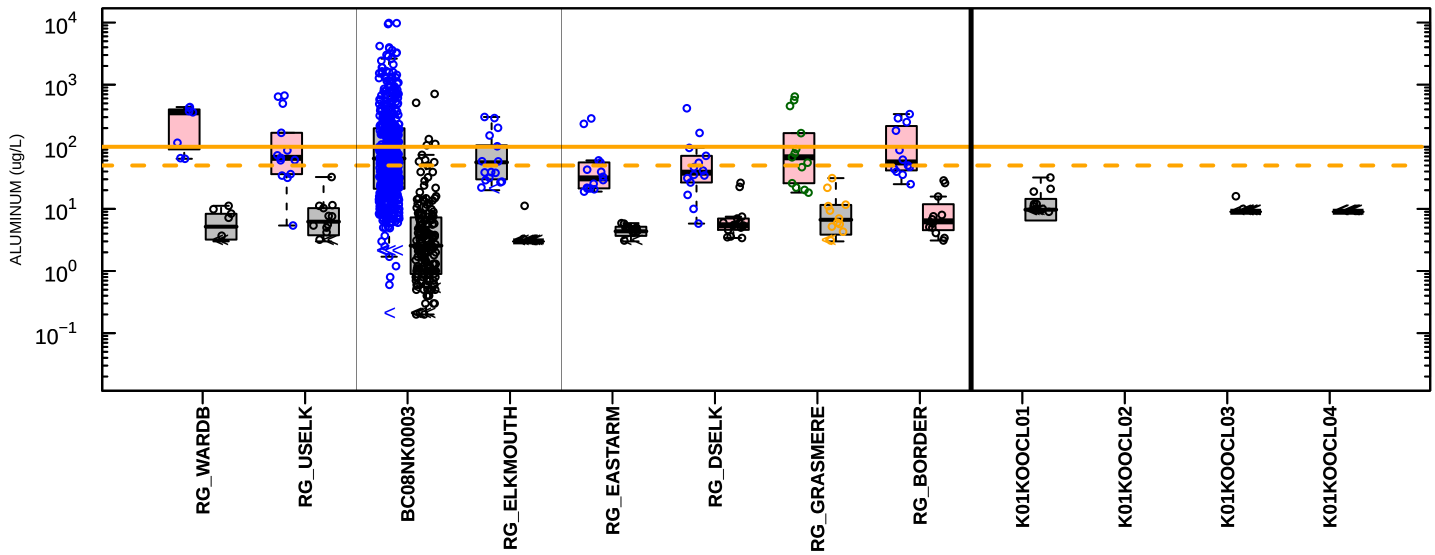


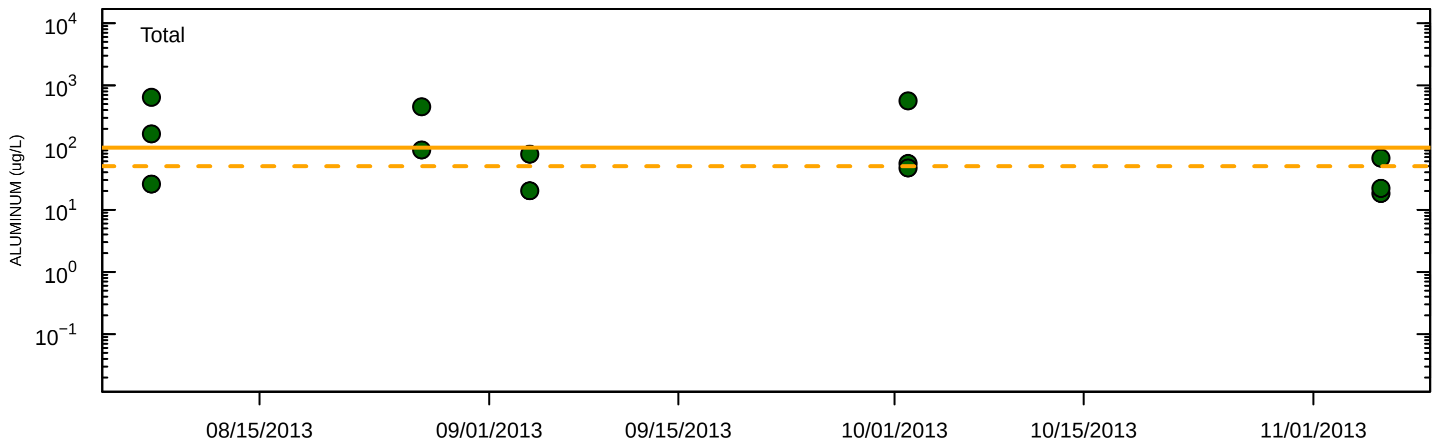
TOTAL

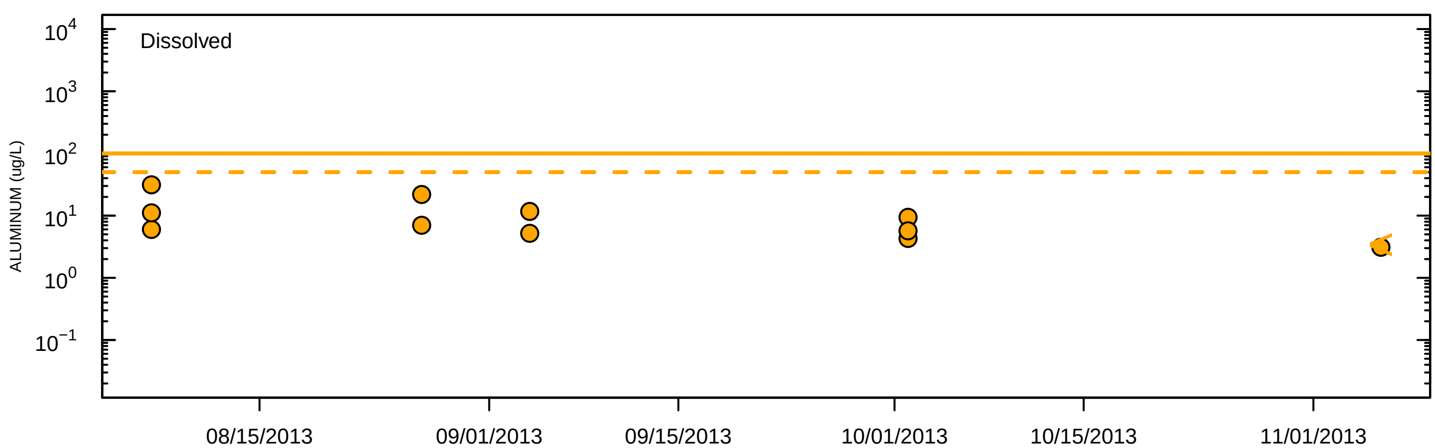
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	75.4	75.4	75.4
Geo_mean	41.9	41.9	41.9
Median	38.3	38.3	38.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	5.8	5.8	5.8
Max_detect	417	417	417
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	620		
U/S 95th %tile	857		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	7.97	7.97	7.97
Geo_mean	6.34	6.34	6.34
Median	5.45	5.45	5.45
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	3.4	3.4	3.4
Max_detect	26.3	26.3	26.3
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	12.8		
U/S 95th %tile	16.6		





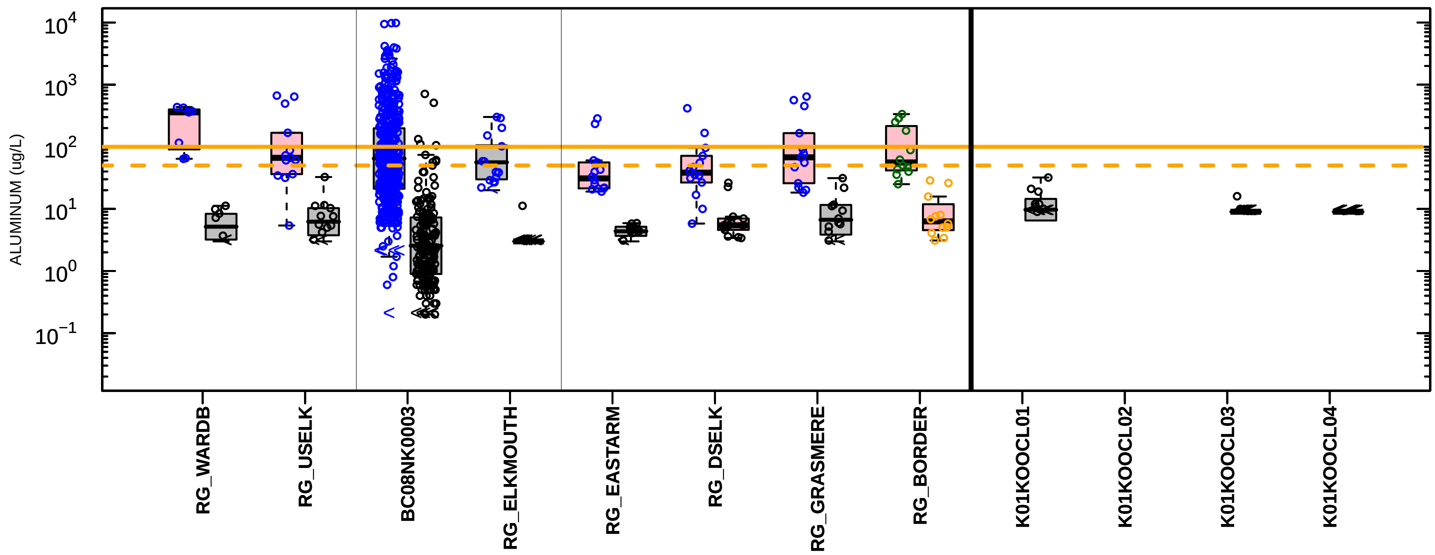


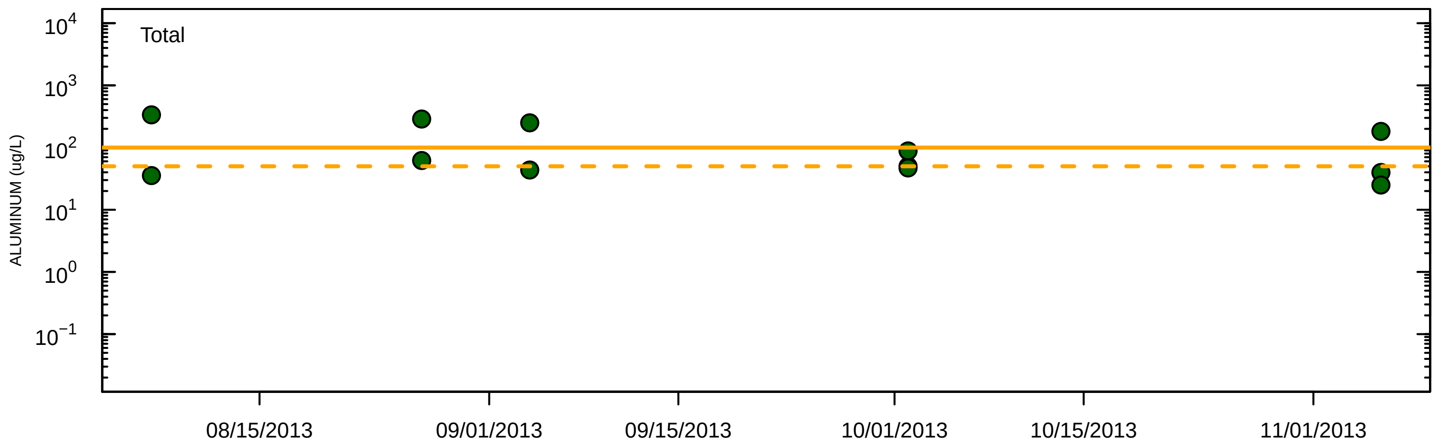
TOTAL

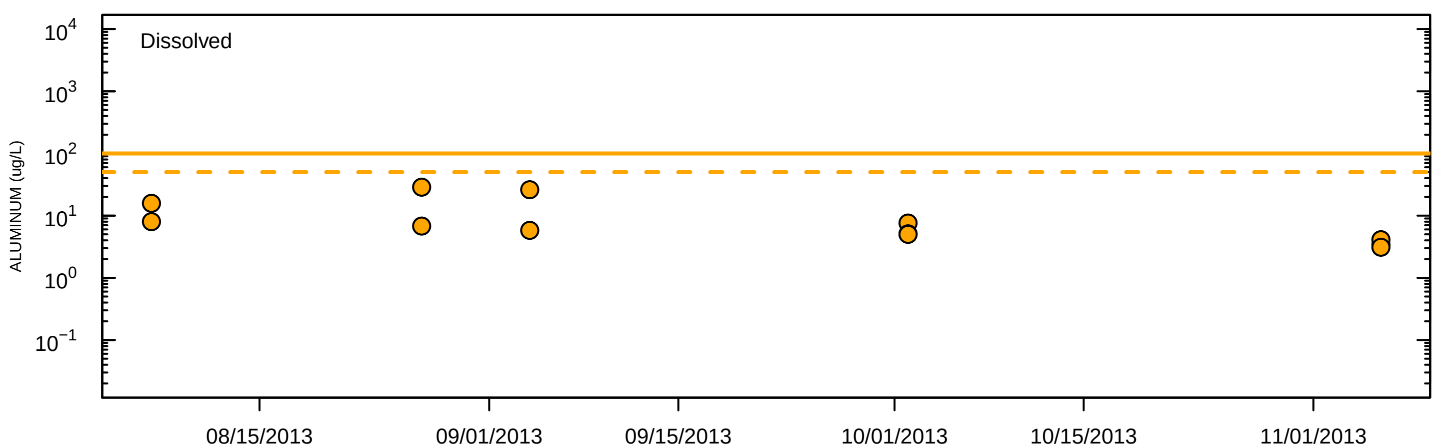
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	173	173	173
Geo_mean	81.8	81.8	81.8
Median	67.7	67.7	67.7
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	18.3	18.3	18.3
Max_detect	643	643	643
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	620		
U/S 95th %tile	857		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	6.68	6.68	6.68
Median	6.68	6.68	6.68
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	2	2	2
N_non_bdl	11	11	11
Min_detect	3.1	3.1	3.1
Max_detect	31.3	31.3	31.3
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	12.8		
U/S 95th %tile	16.6		





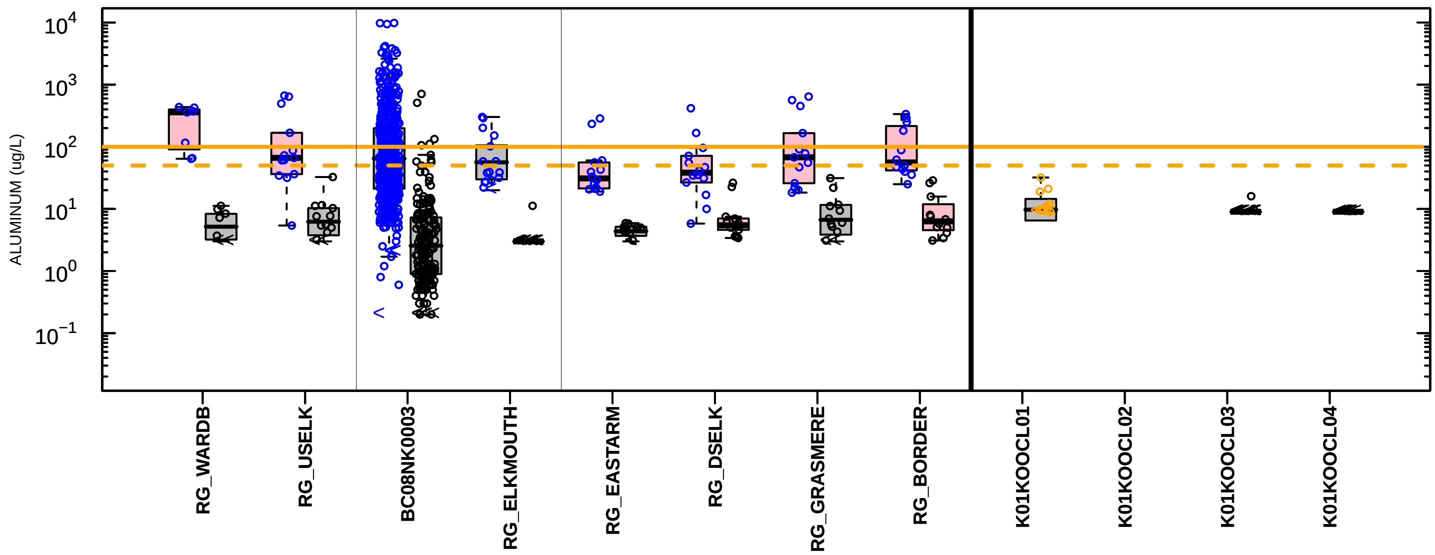


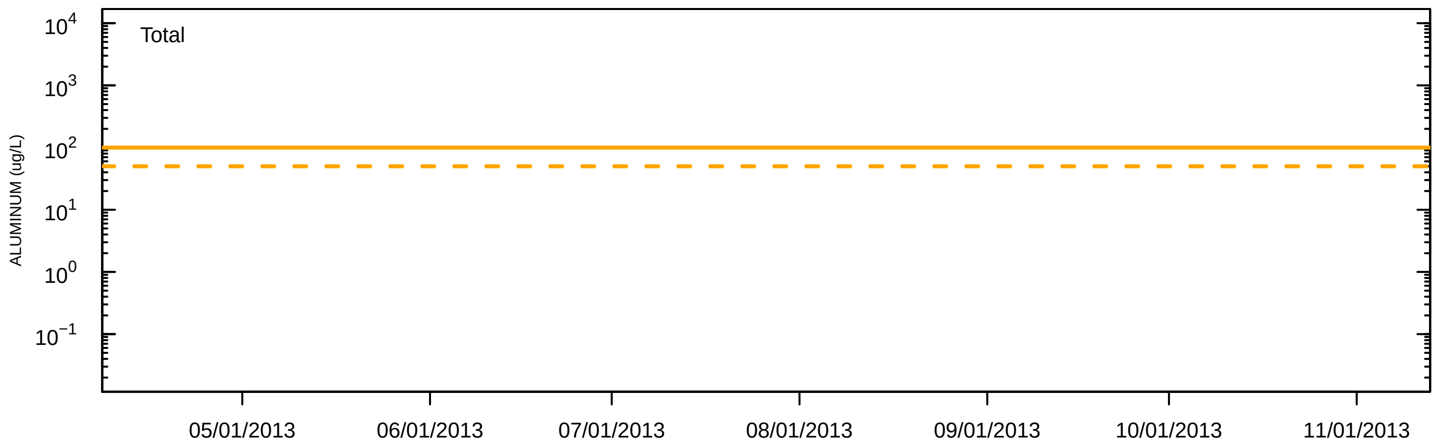
TOTAL

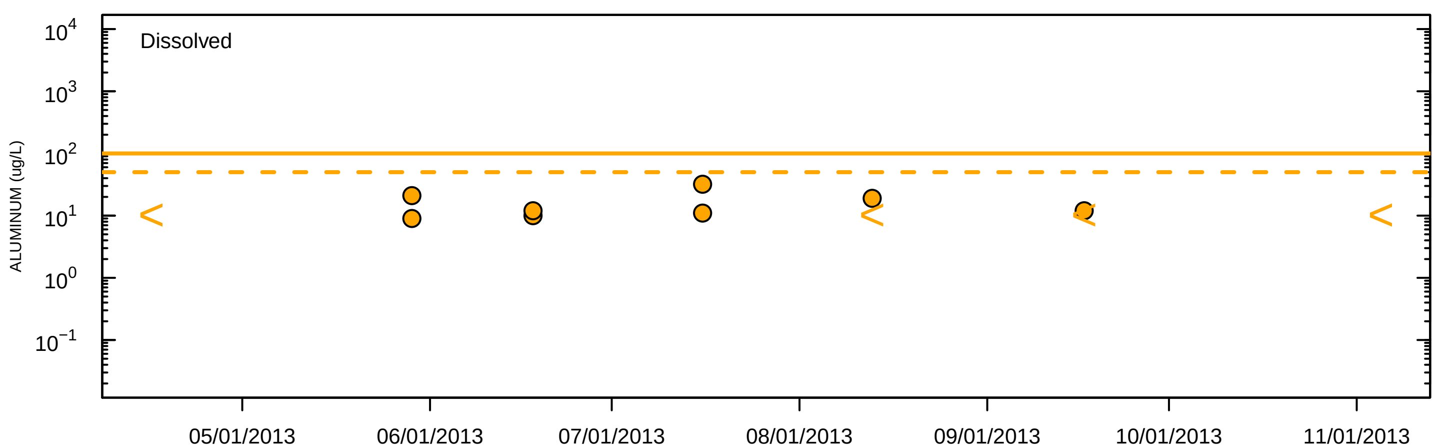
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	121	121	121
Geo_mean	81.6	81.6	81.6
Median	56	56	56
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	25	25	25
Max_detect	336	336	336
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	620		
U/S 95th %tile	857		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	9.96	9.96	9.96
Geo_mean	7.49	7.49	7.49
Median	6.3	6.3	6.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	3.1	3.1	3.1
Max_detect	28.7	28.7	28.7
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	12.8		
U/S 95th %tile	16.6		





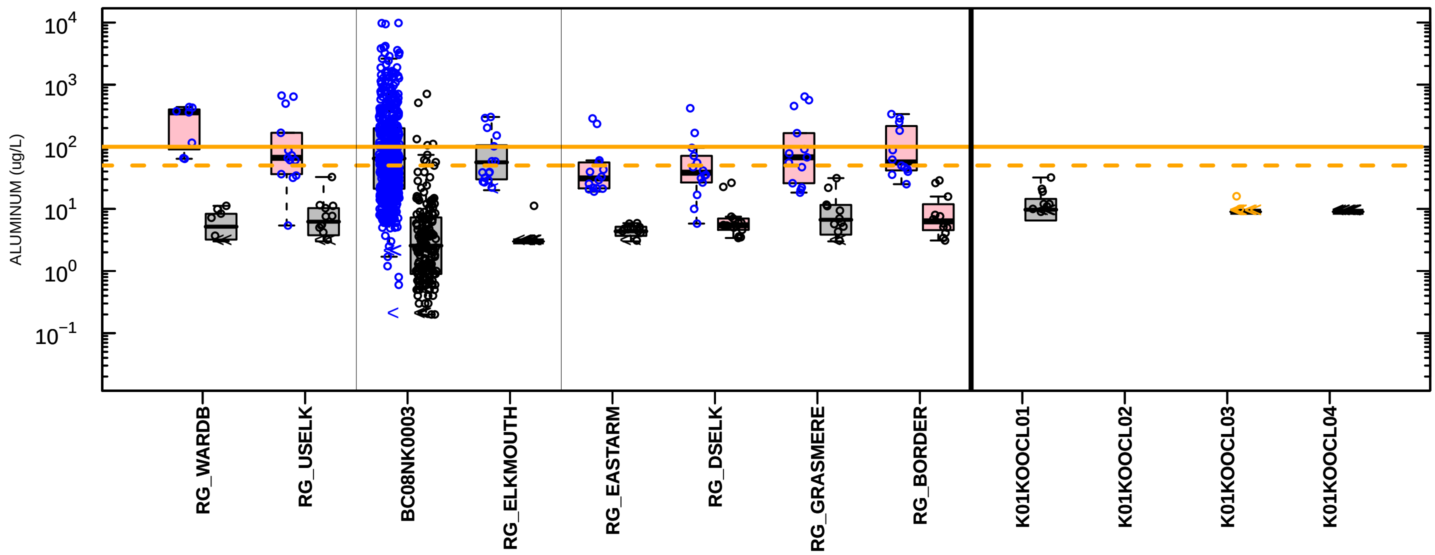


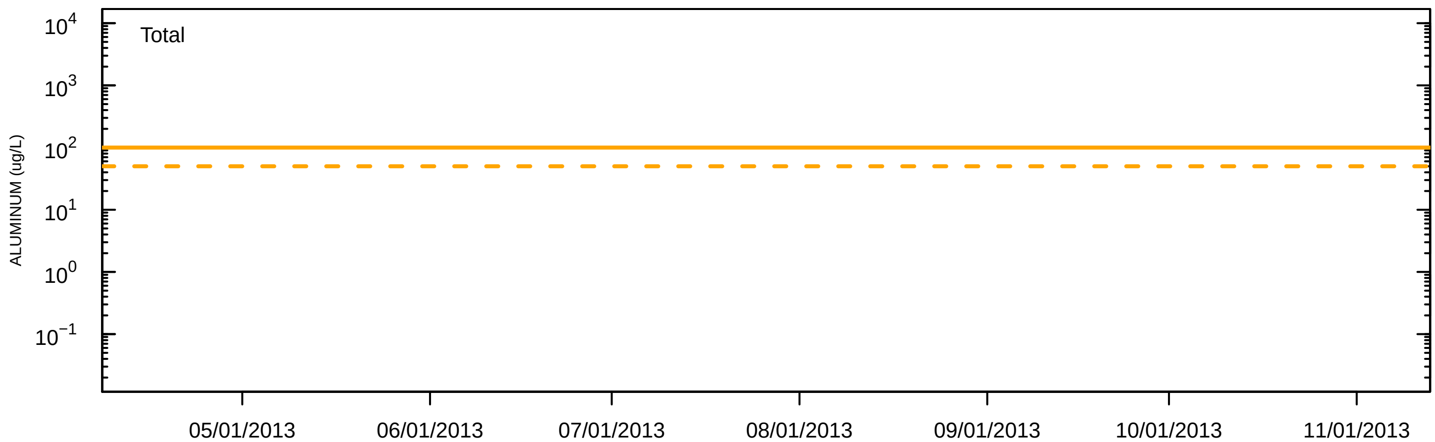
TOTAL

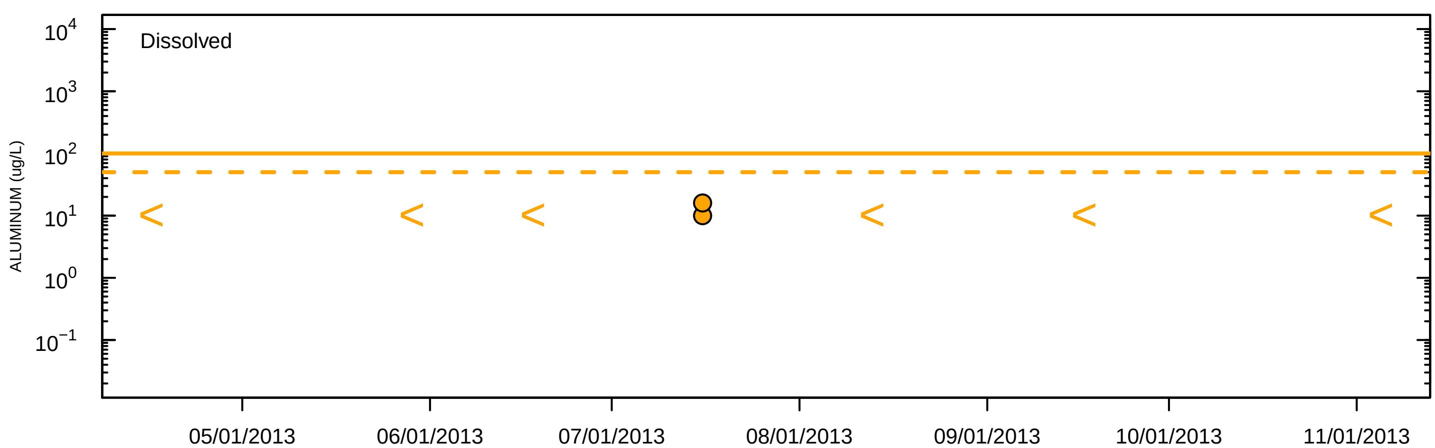
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	620		
U/S 95th %tile	857		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	9.71	9.71	9.71
Median	9.71	9.71	9.71
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	6	6	6
N_non_bdl	8	8	8
Min_detect	9	9	9
Max_detect	32	32	32
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	12.8		
U/S 95th %tile	16.6		





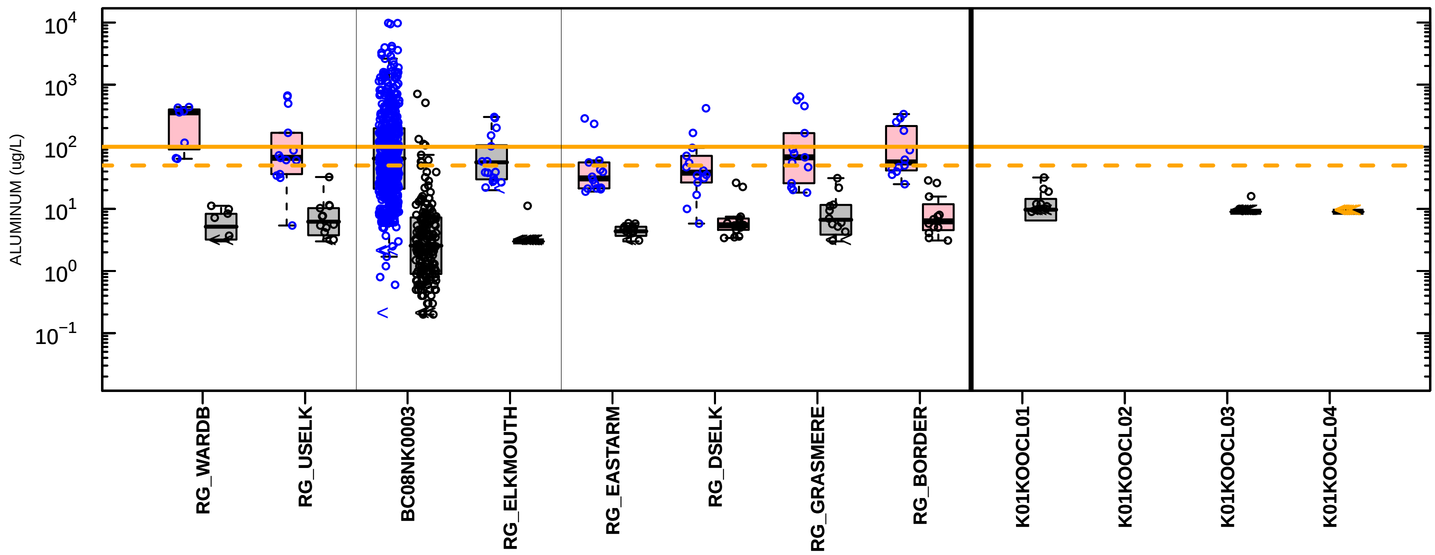


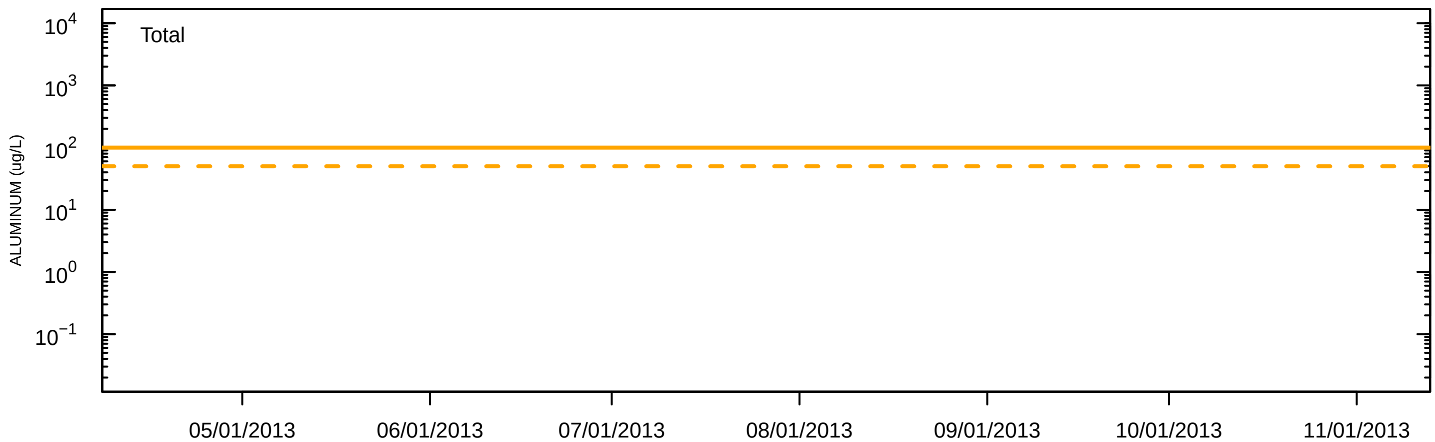
TOTAL

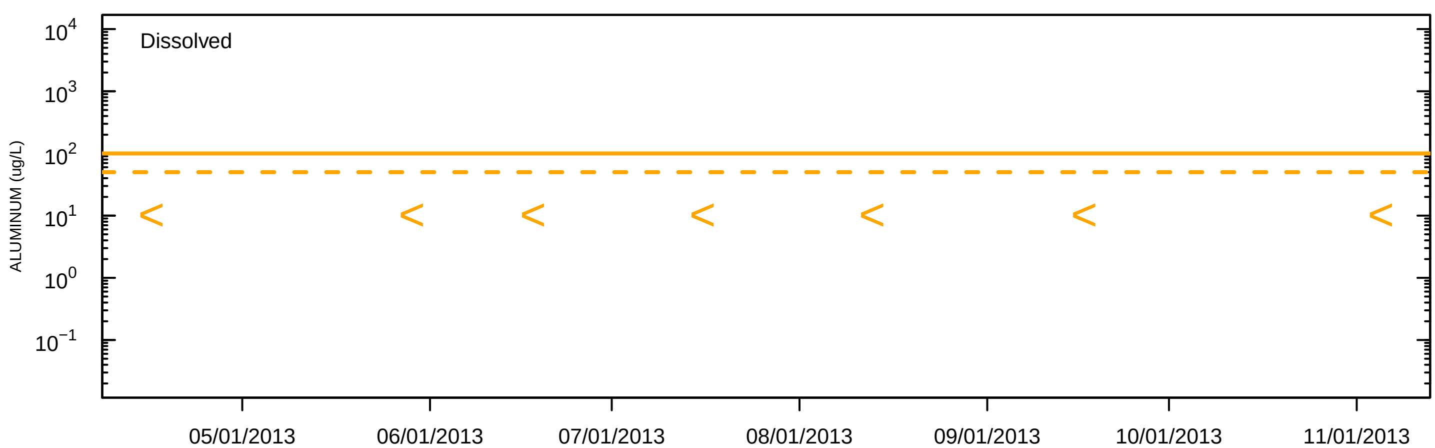
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	620		
U/S 95th %tile	857		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	9.57	9.57	9.57
Geo_mean	9.45	9.45	9.45
Median	9	9	9
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	12	12	12
N_non_bdl	2	2	2
Min_detect	10	10	10
Max_detect	16	16	16
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	12.8		
U/S 95th %tile	16.6		





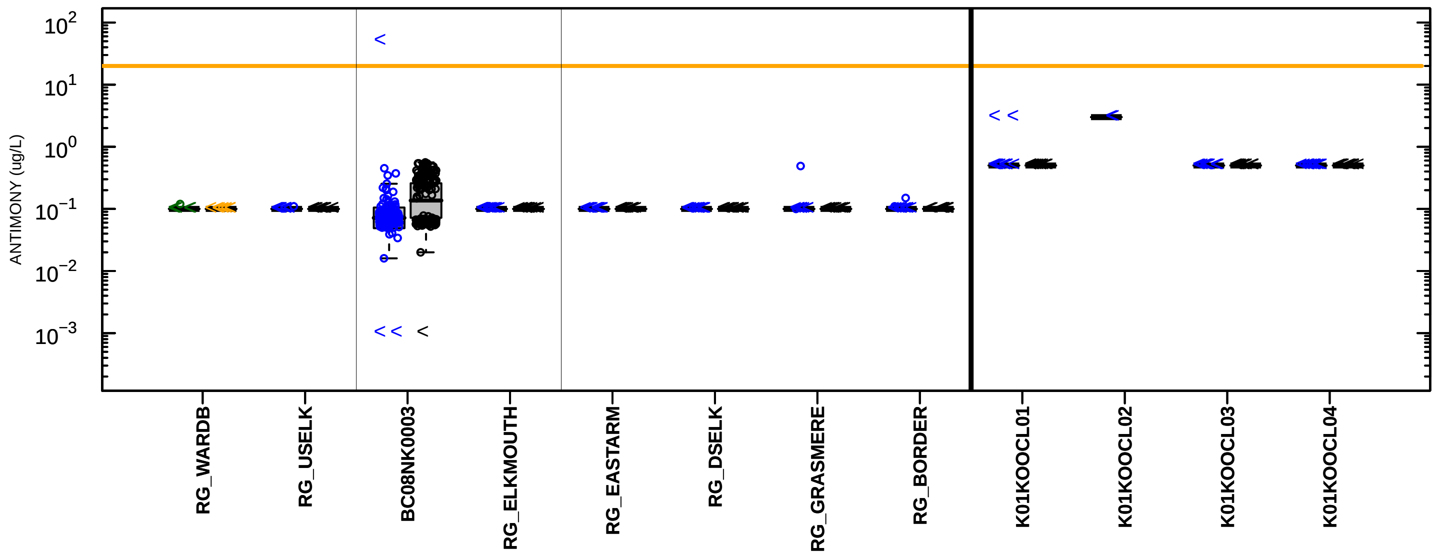


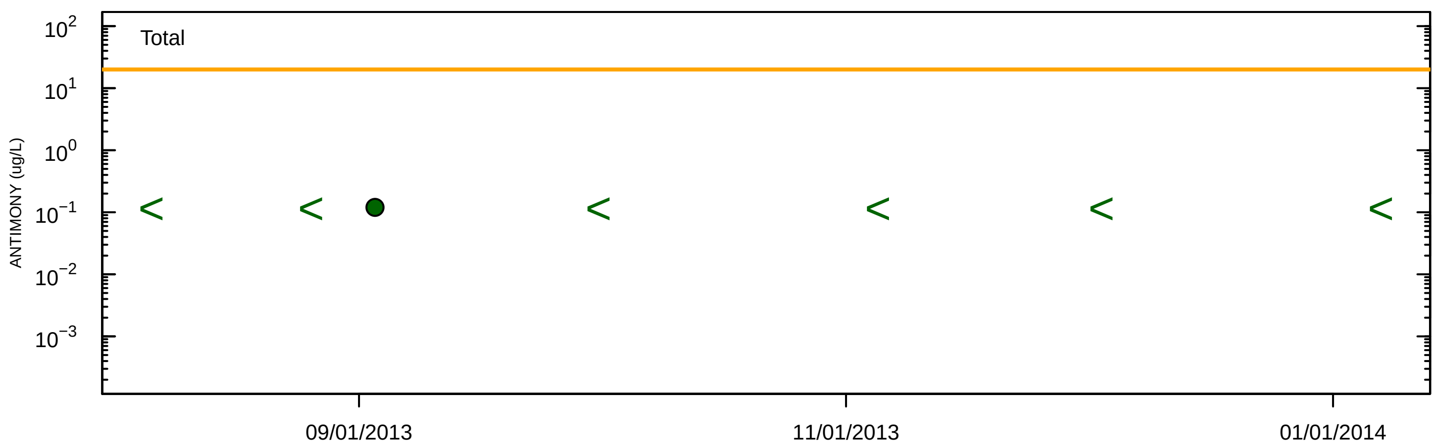
TOTAL

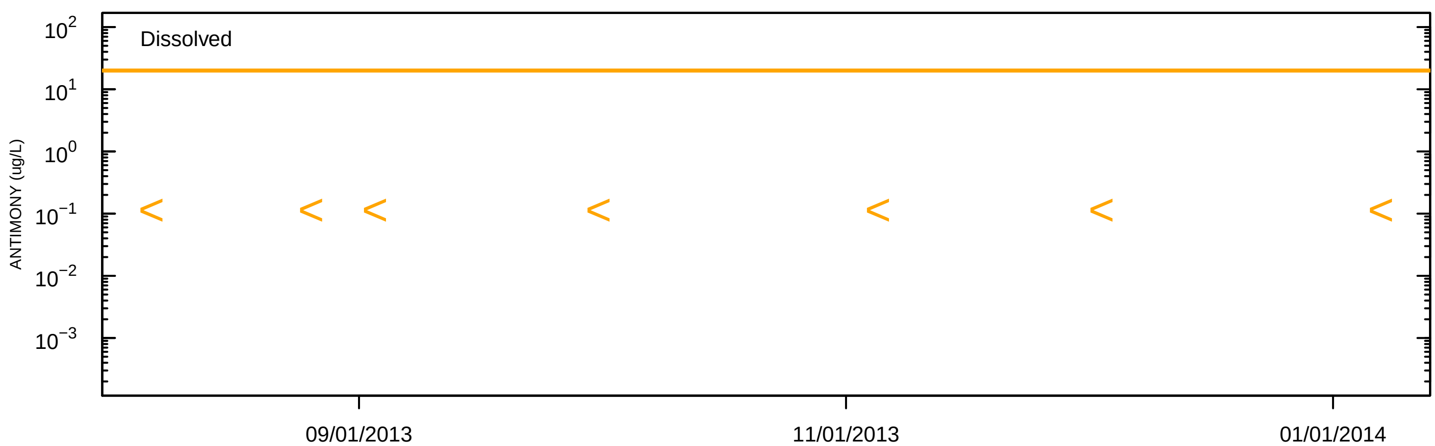
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	620		
U/S 95th %tile	857		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	9	9	9
Geo_mean	9	9	9
Median	9	9	9
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	12.8		
U/S 95th %tile	16.6		





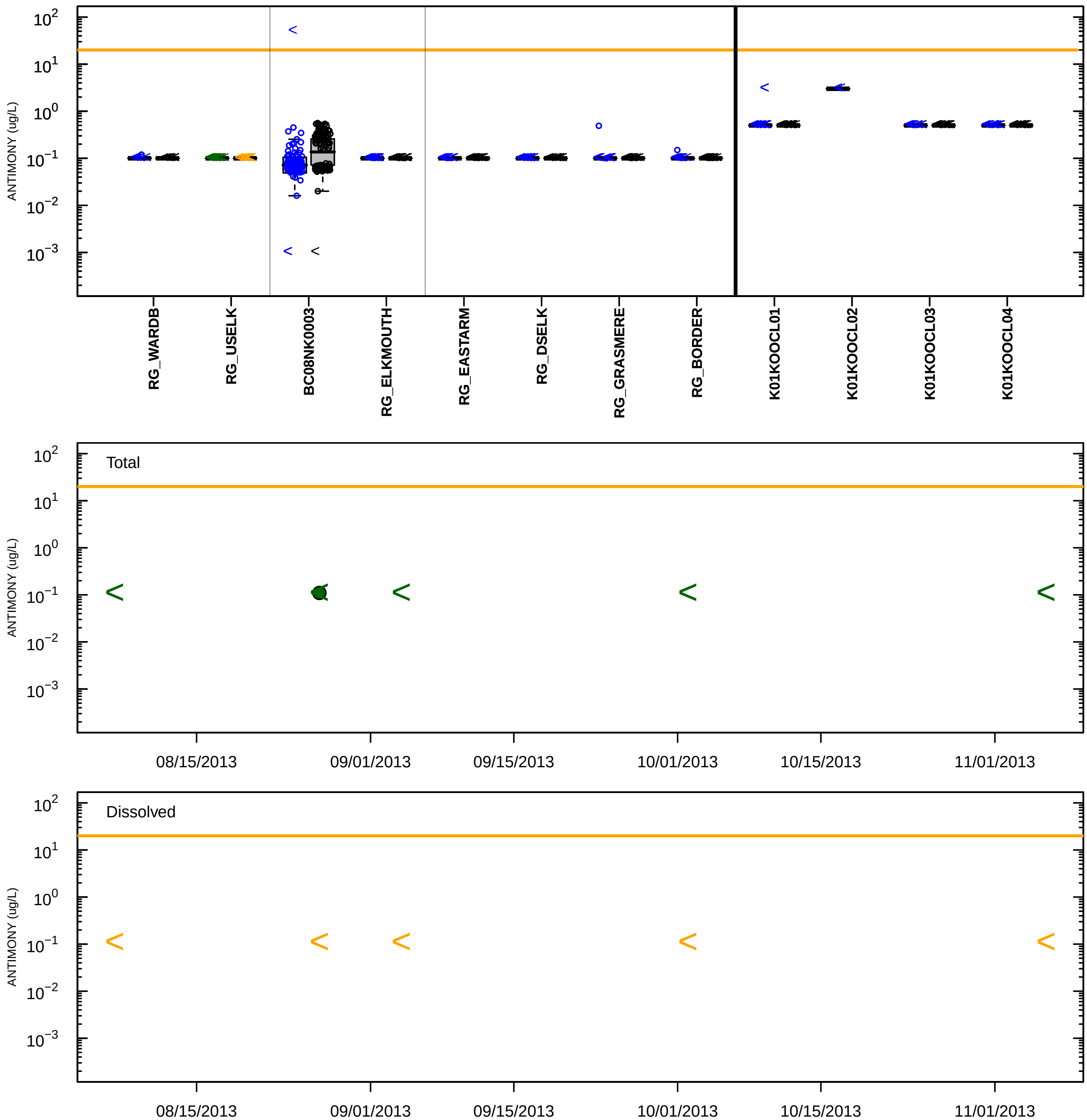


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.103	0.103	0.103
Geo_mean	0.103	0.103	0.103
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	6	6	6
N_non_bdl	1	1	1
Min_detect	0.12	0.12	0.12
Max_detect	0.12	0.12	0.12
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		

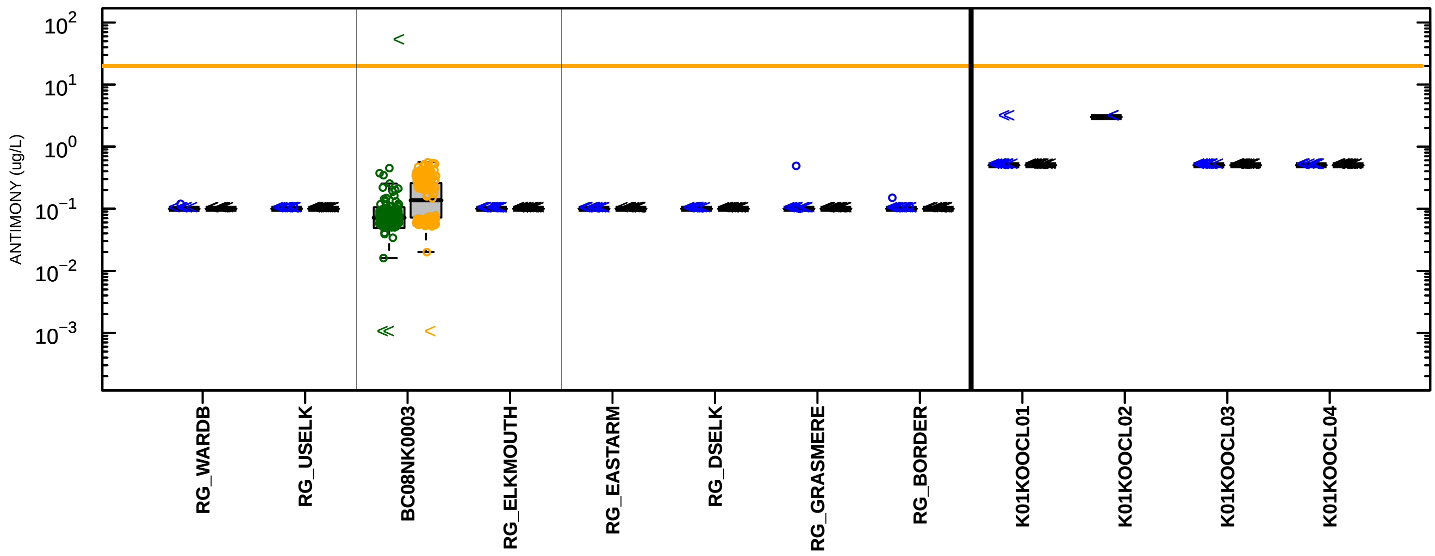


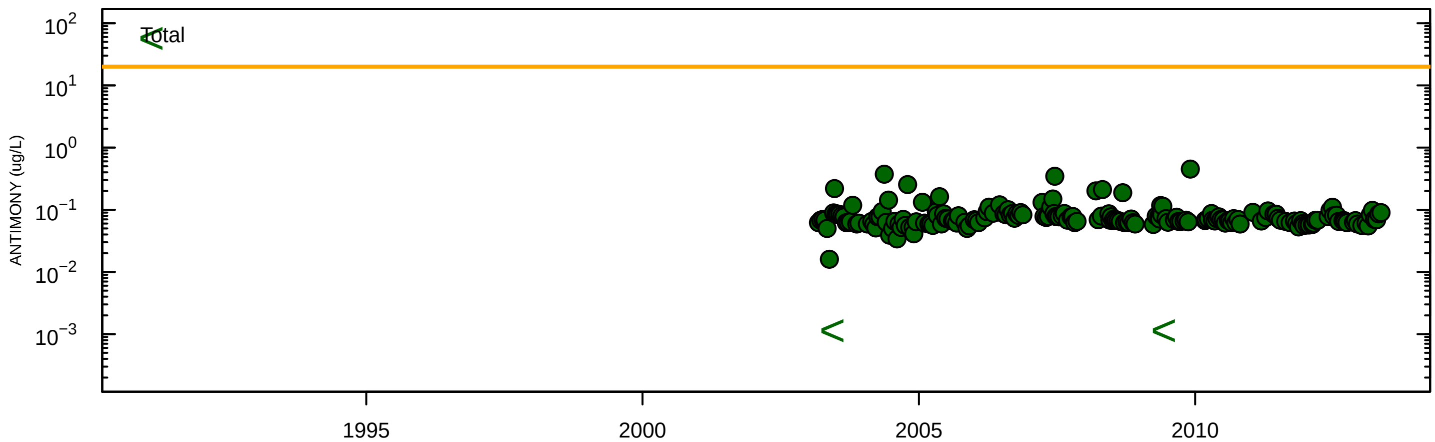
TOTAL

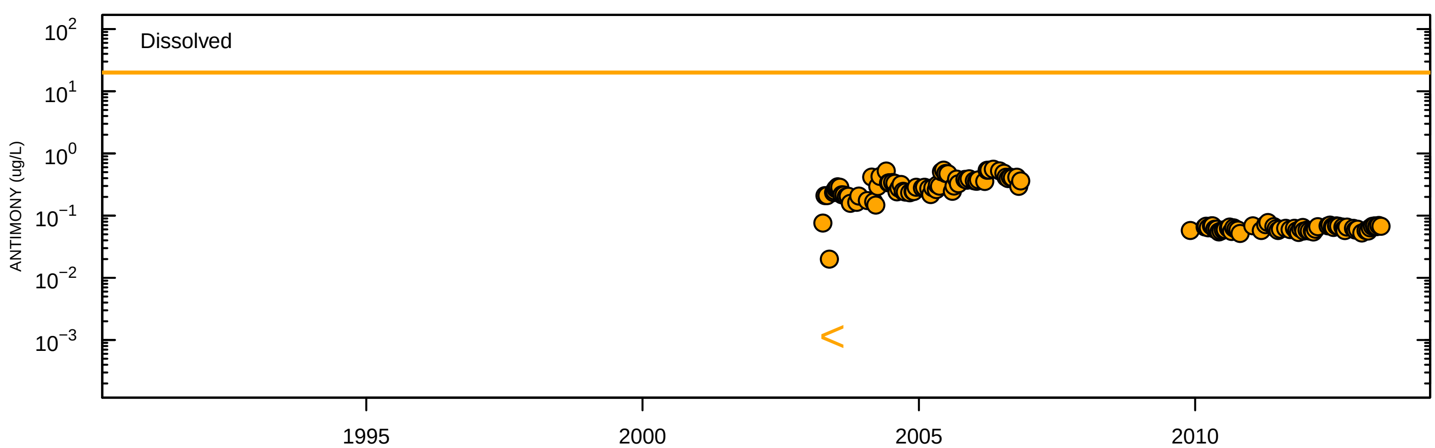
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.101	0.101	0.101
Geo_mean	0.101	0.101	0.101
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	12	12	12
N_non_bdl	1	1	1
Min_detect	0.11	0.11	0.11
Max_detect	0.11	0.11	0.11
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





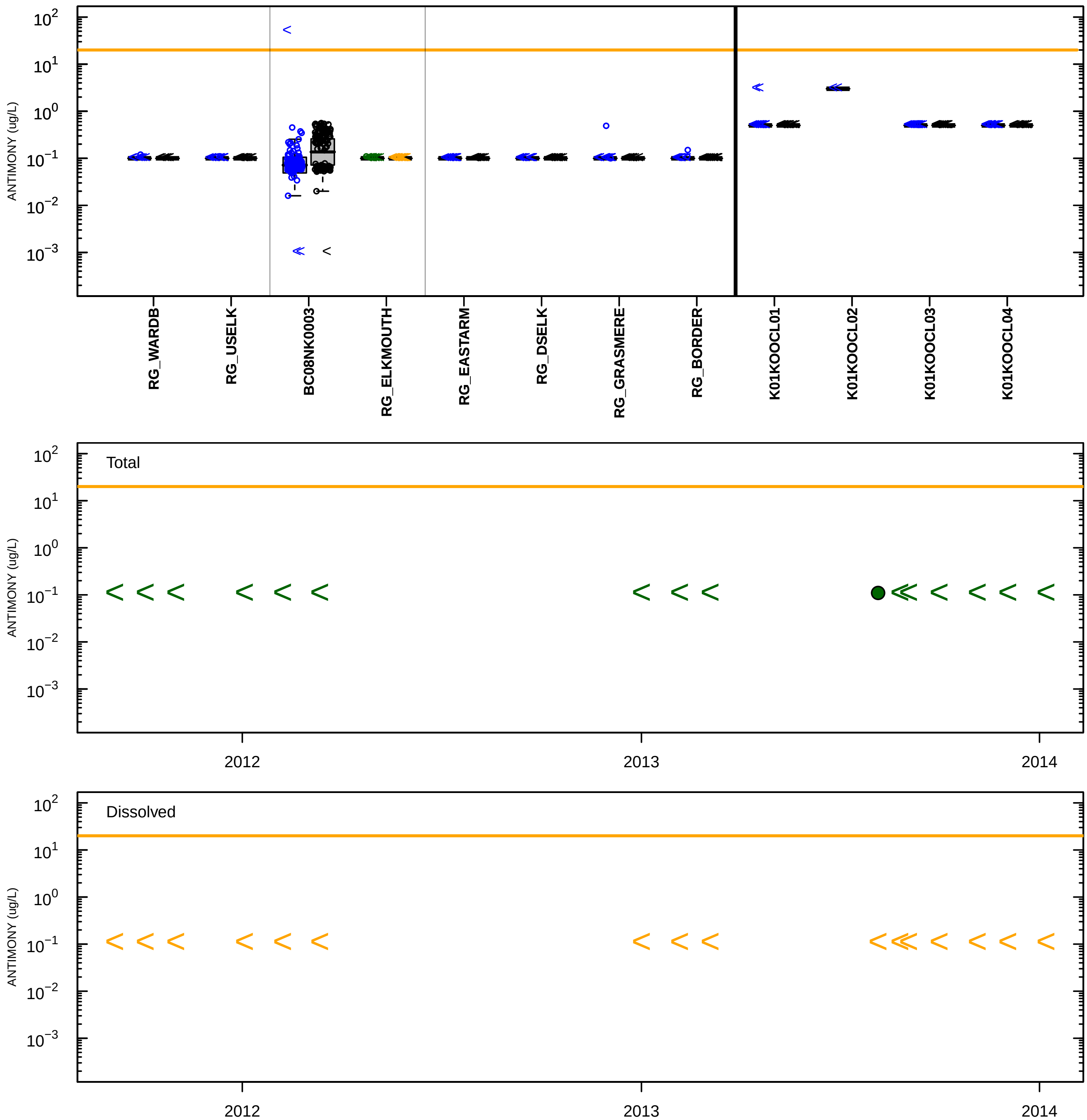


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			0.0711
Geo_mean	0.0717	0.0735	0.0699
Median	0.0717	0.0735	0.067
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	199	177	44
N_bdl	3	1	0
N_non_bdl	196	176	44
Min_detect	0.016	0.034	0.053
Max_detect	0.451	0.451	0.11
Min_date	1991−02−11	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean		0.197	0.0632
Geo_mean	0.136	0.137	0.0629
Median	0.136	0.0695	0.063
Mle_used	Y	N	N
Dist	lognormal	no_dist	no_dist
N_total	136	118	44
N_bdl	1	0	0
N_non_bdl	135	118	44
Min_detect	0.02	0.052	0.053
Max_detect	0.561	0.561	0.078
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		

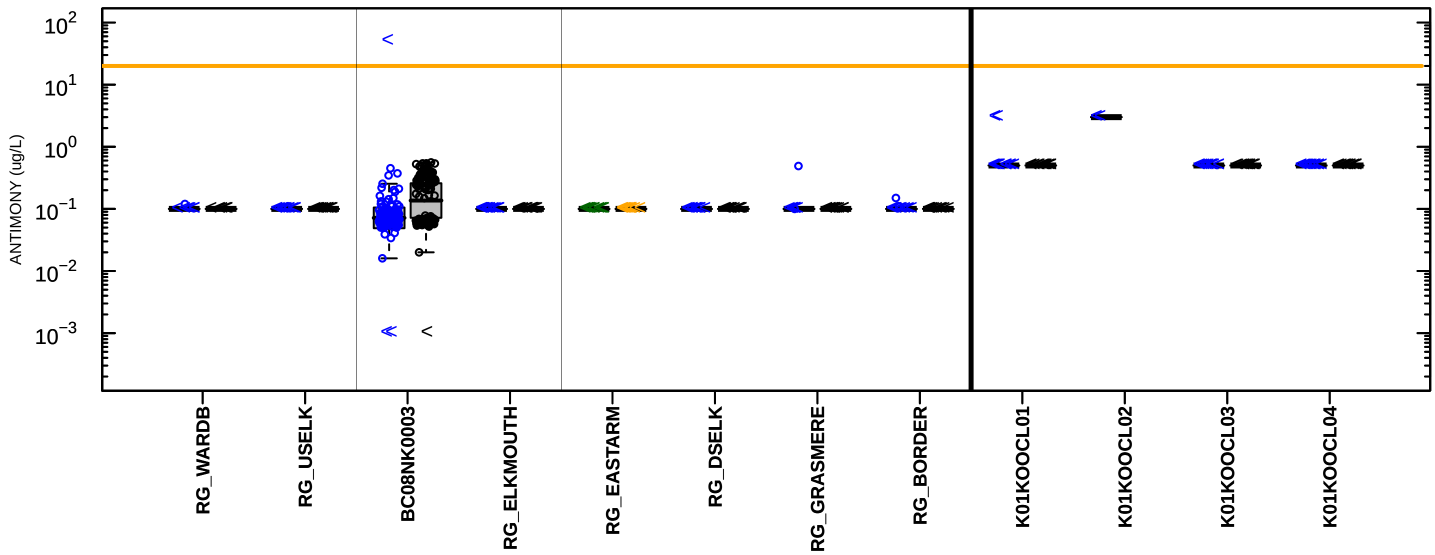


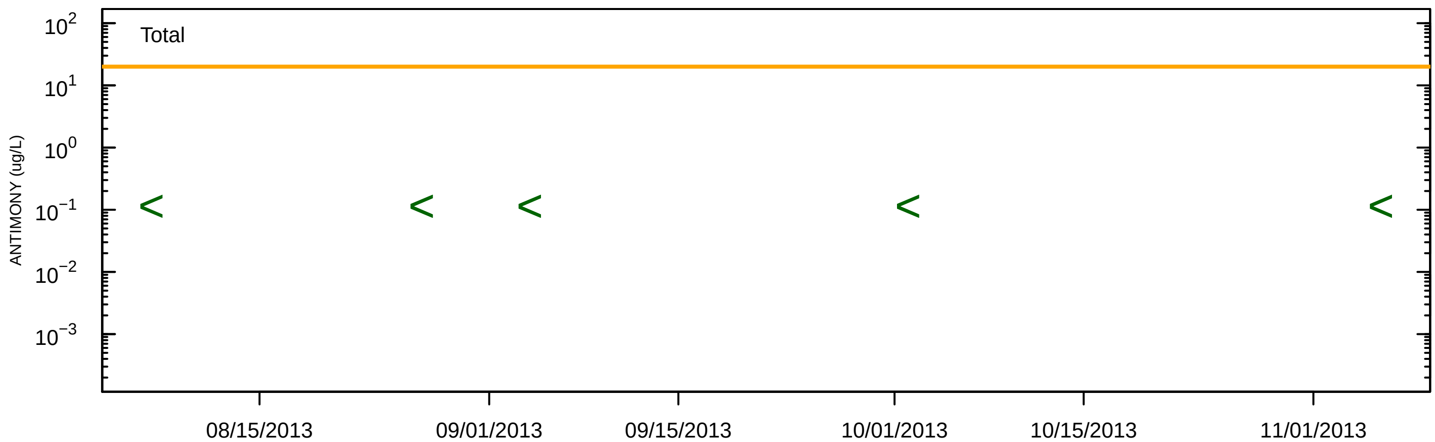
TOTAL

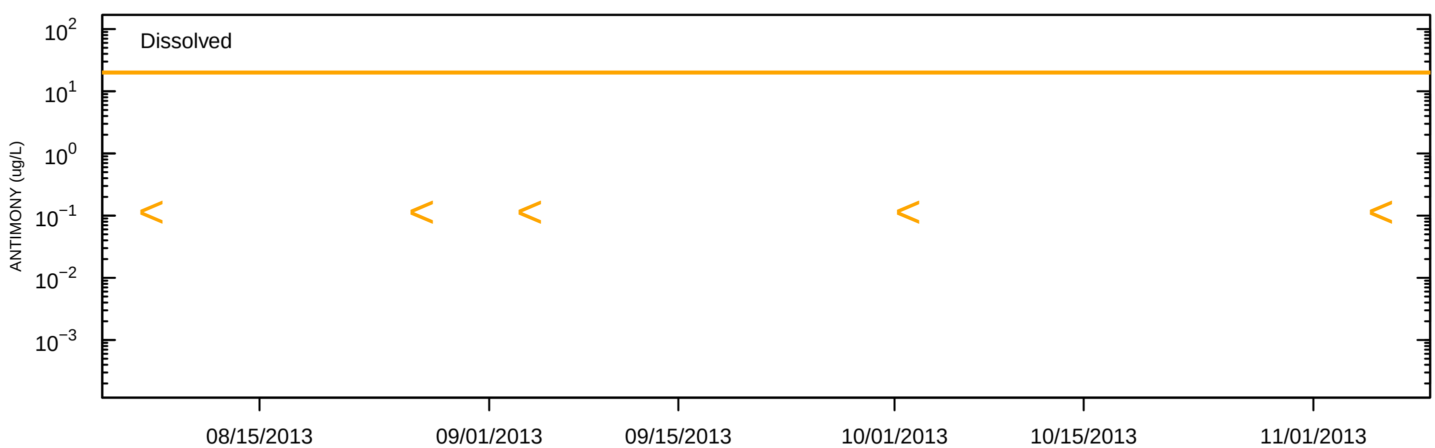
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.101	0.101	0.101
Geo_mean	0.101	0.101	0.101
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	15	15	15
N_non_bdl	1	1	1
Min_detect	0.11	0.11	0.11
Max_detect	0.11	0.11	0.11
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





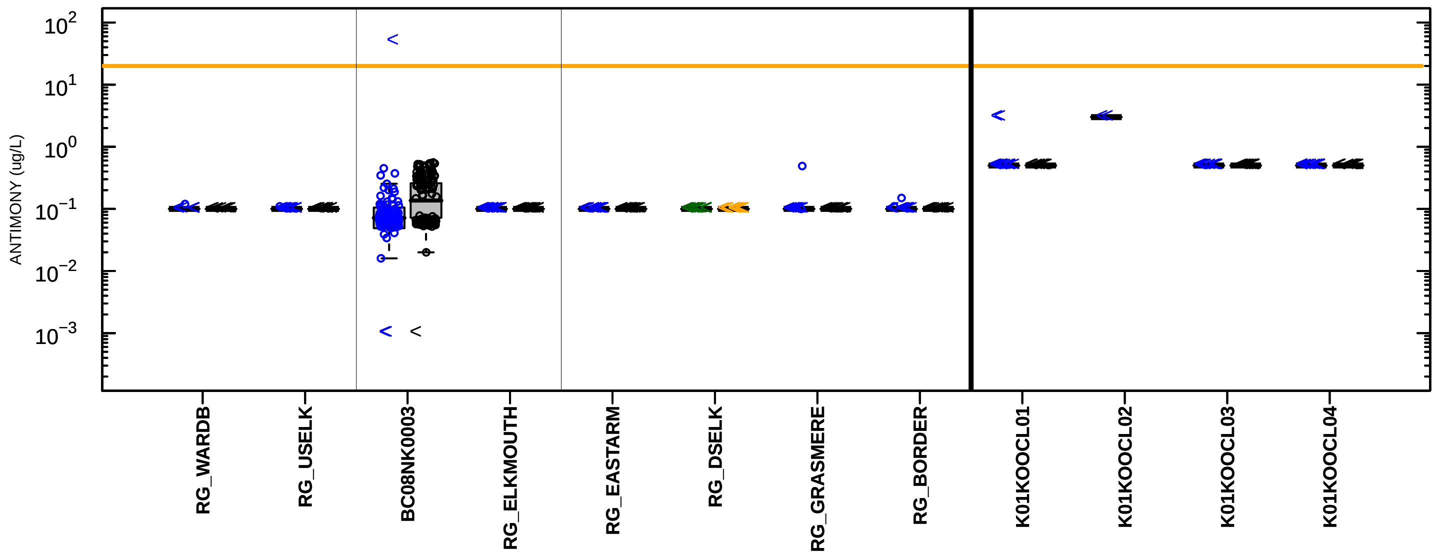


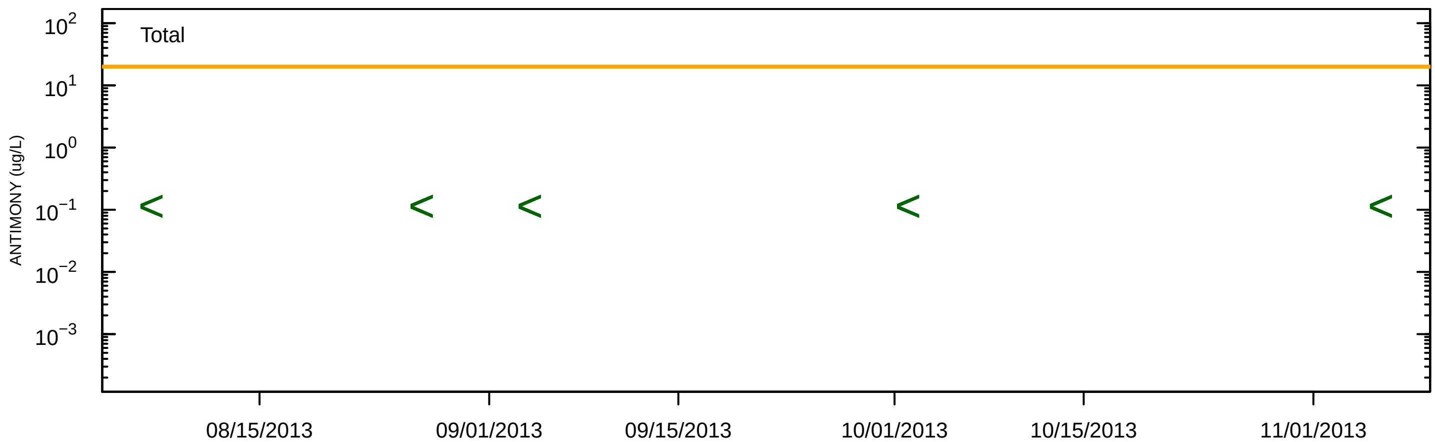
TOTAL

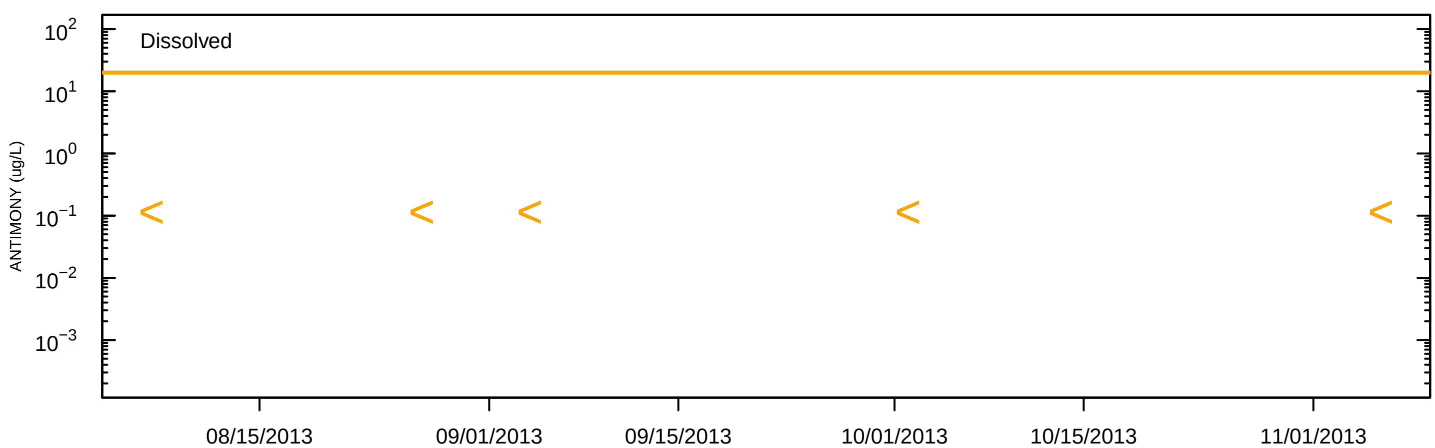
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





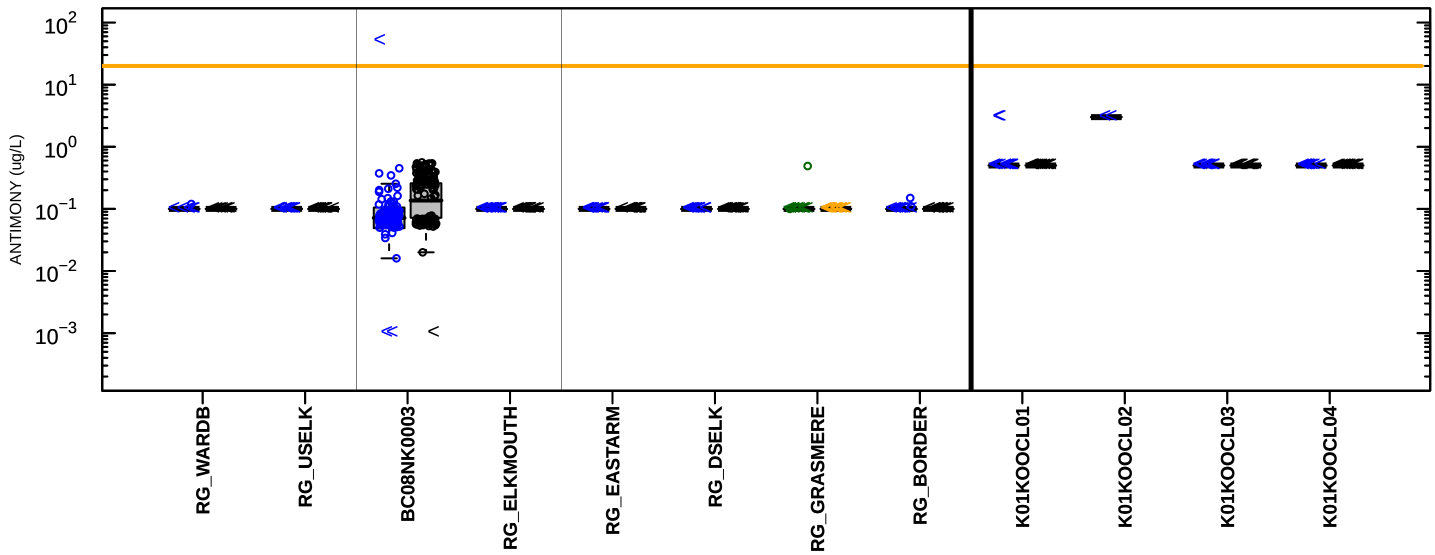


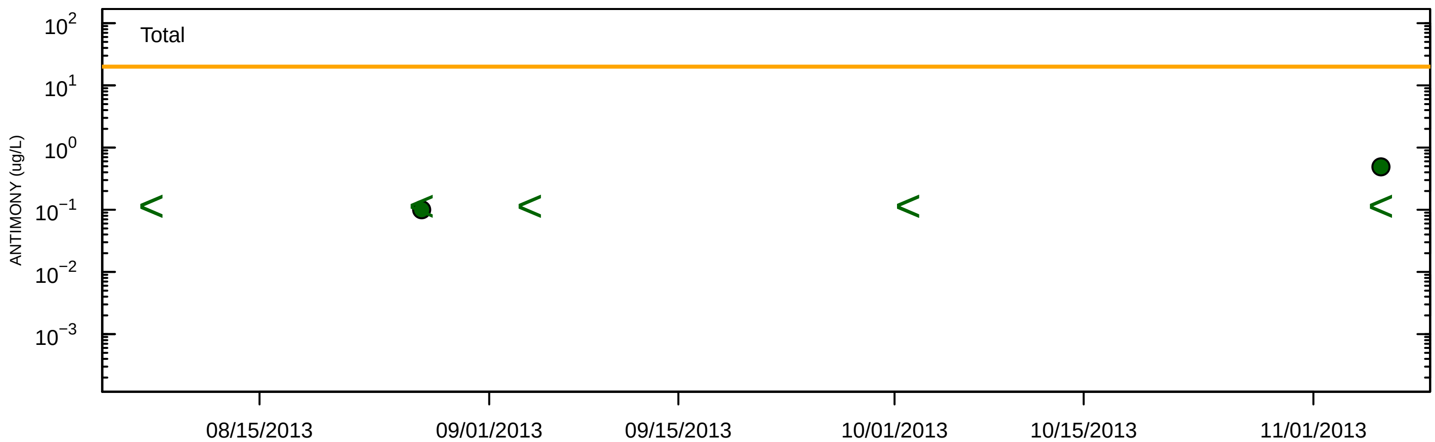
TOTAL

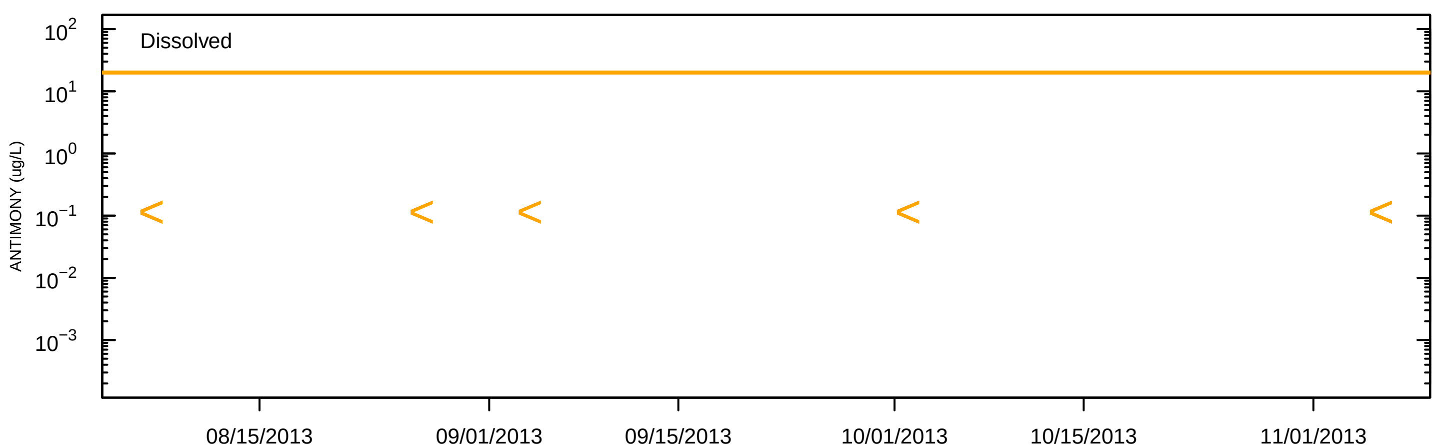
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





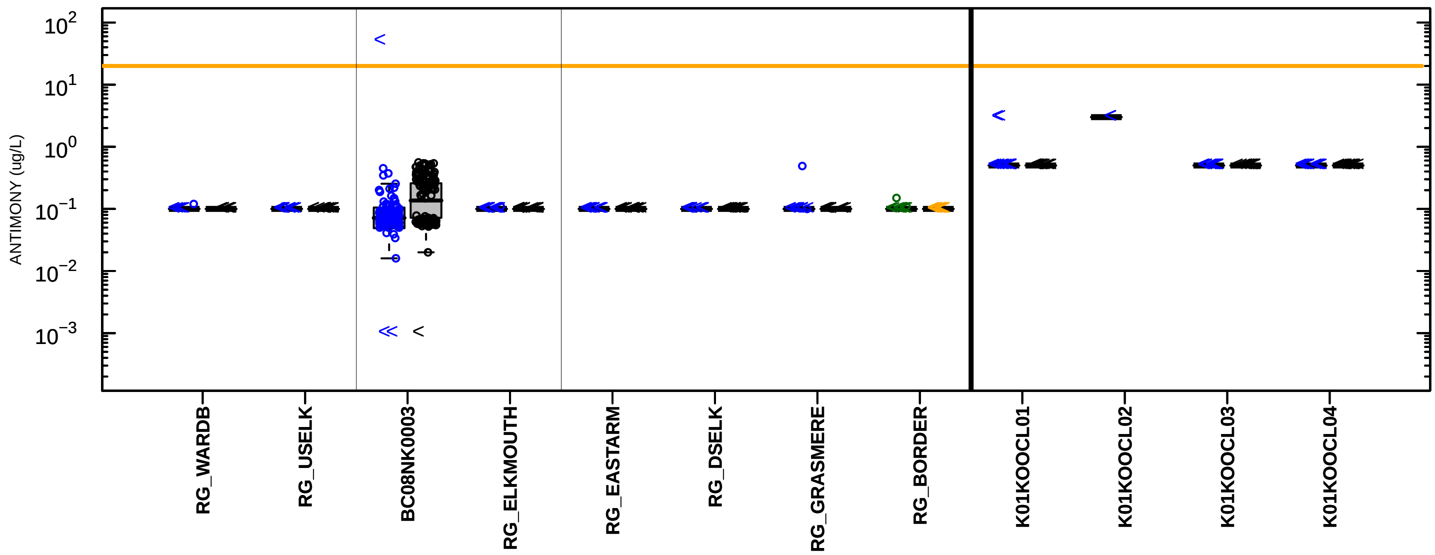


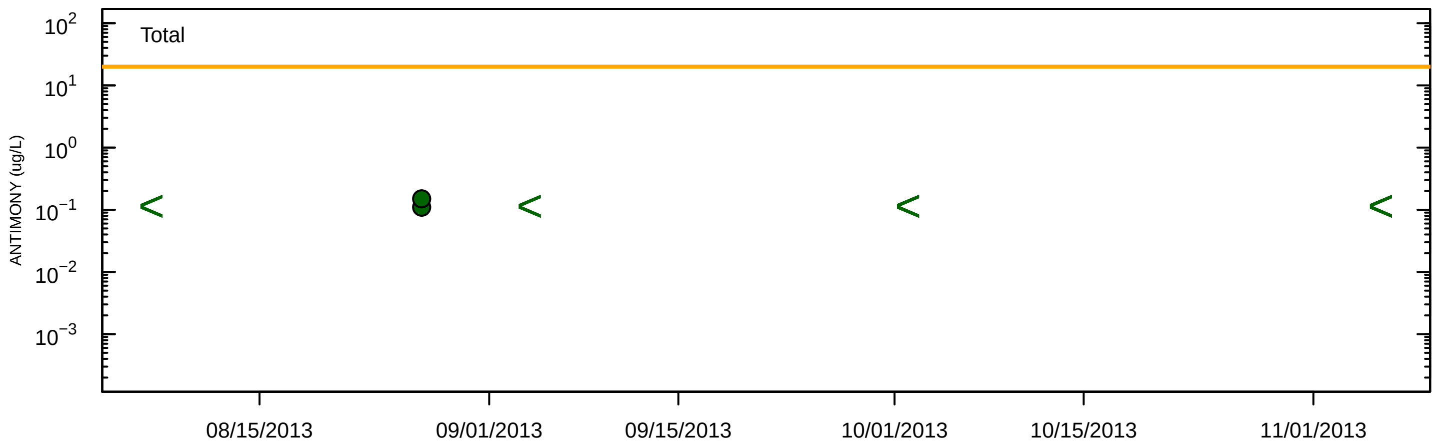
TOTAL

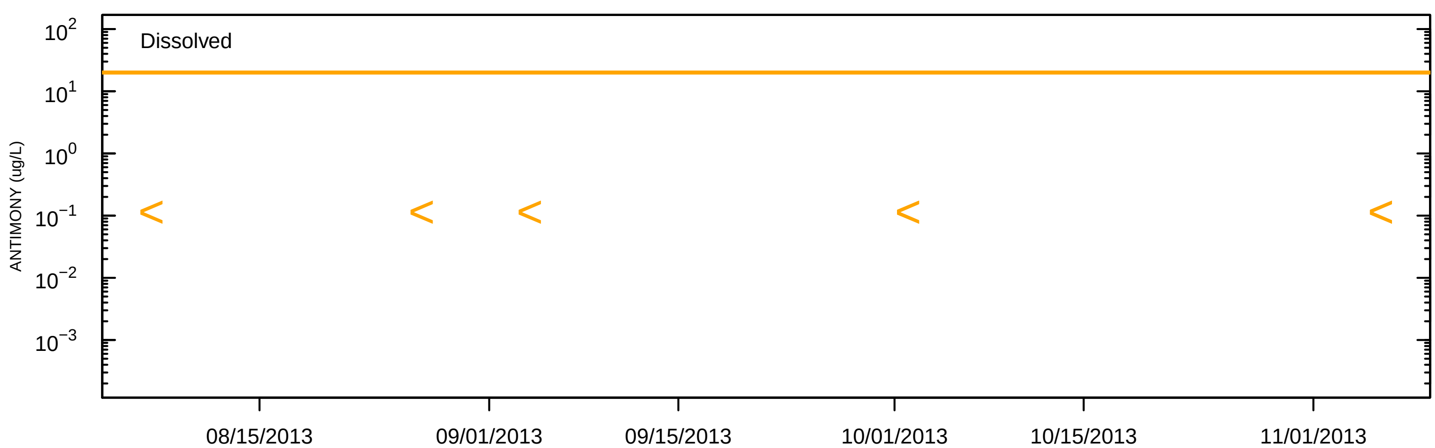
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.13	0.13	0.13
Geo_mean	0.113	0.113	0.113
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	11	11	11
N_non_bdl	2	2	2
Min_detect	0.1	0.1	0.1
Max_detect	0.49	0.49	0.49
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





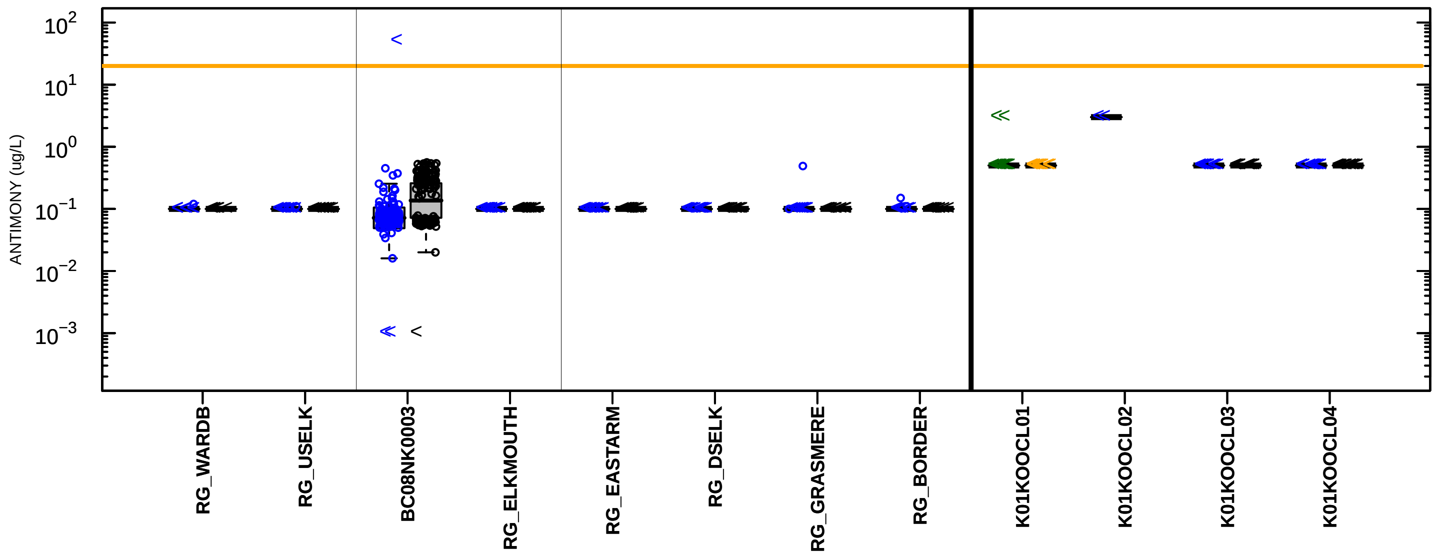


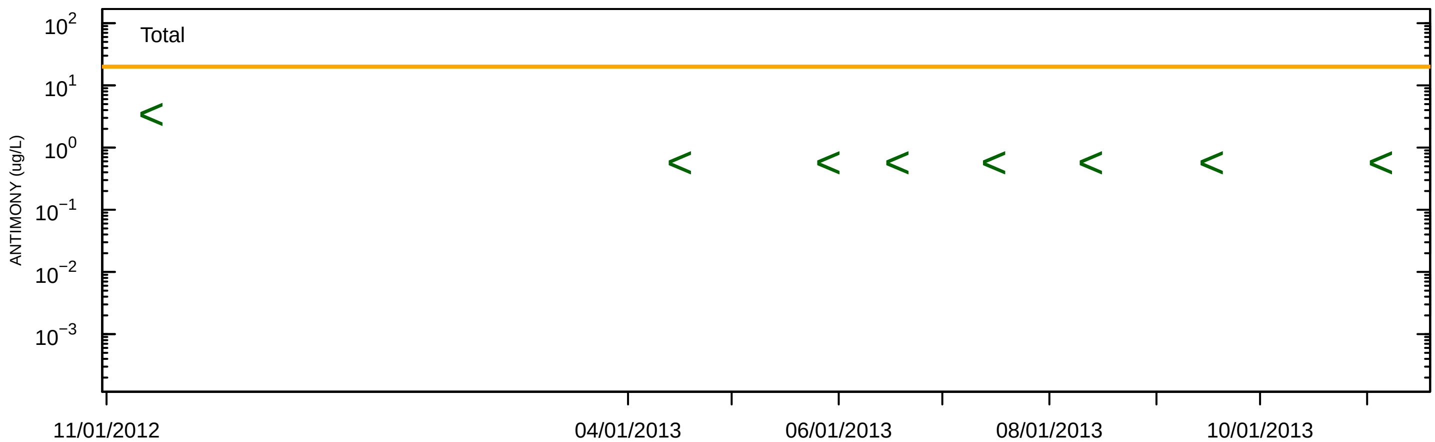
TOTAL

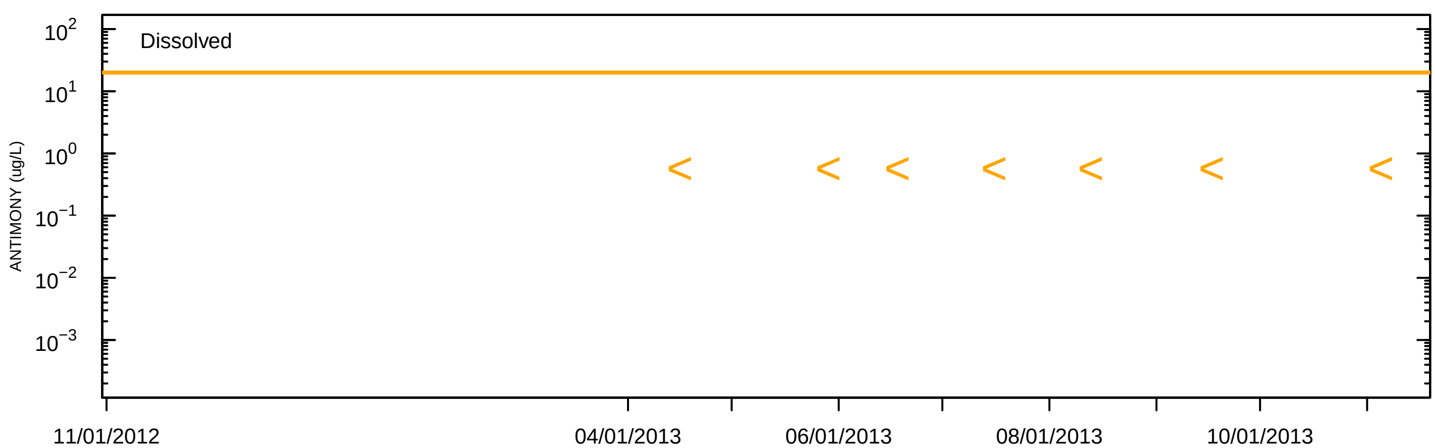
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.105	0.105	0.105
Geo_mean	0.104	0.104	0.104
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	10	10	10
N_non_bdl	2	2	2
Min_detect	0.11	0.11	0.11
Max_detect	0.15	0.15	0.15
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





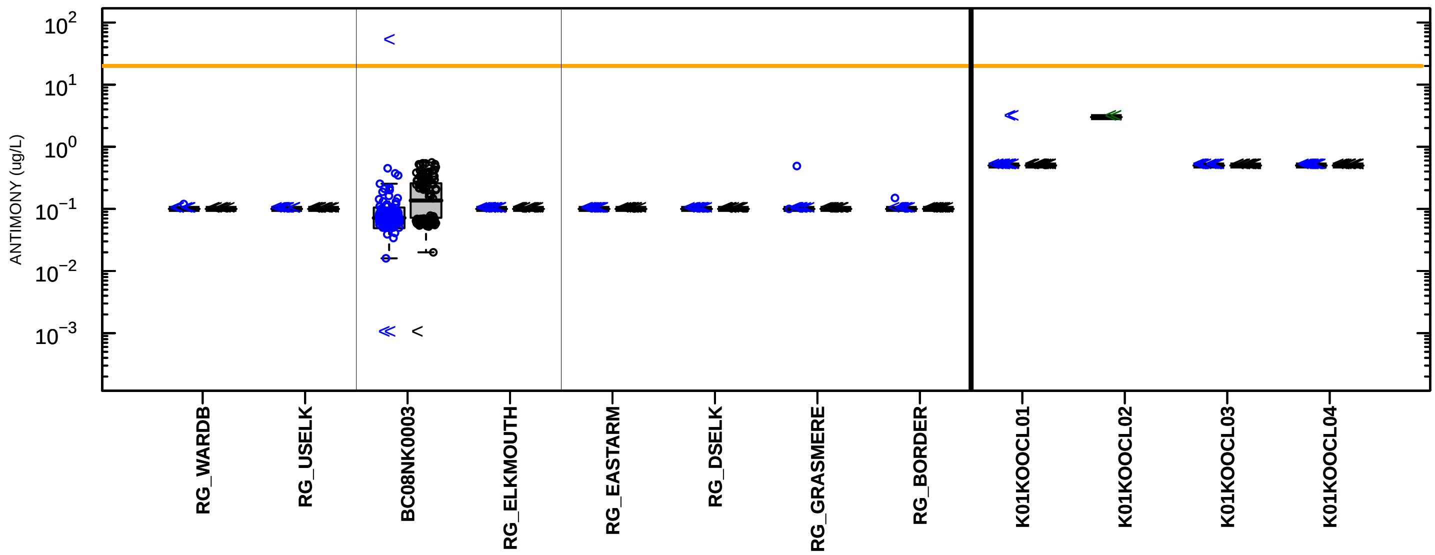


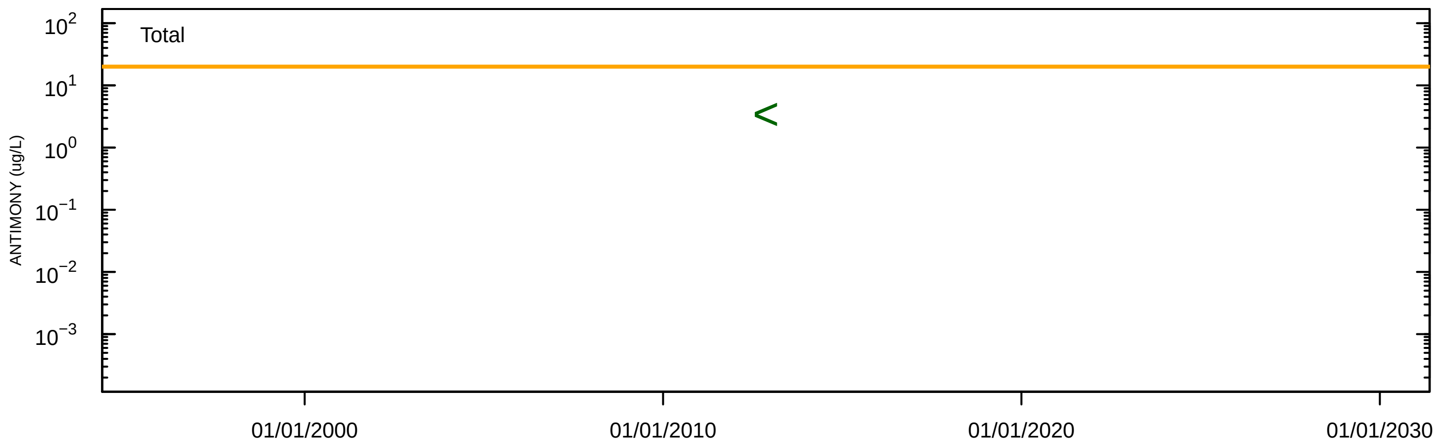
TOTAL

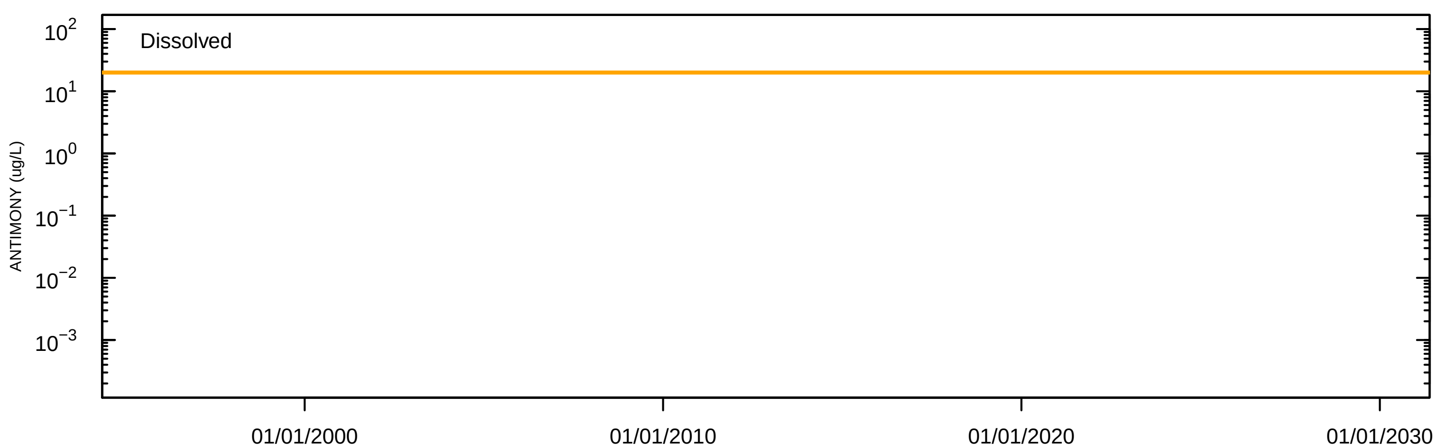
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.812	0.812	0.812
Geo_mean	0.626	0.626	0.626
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





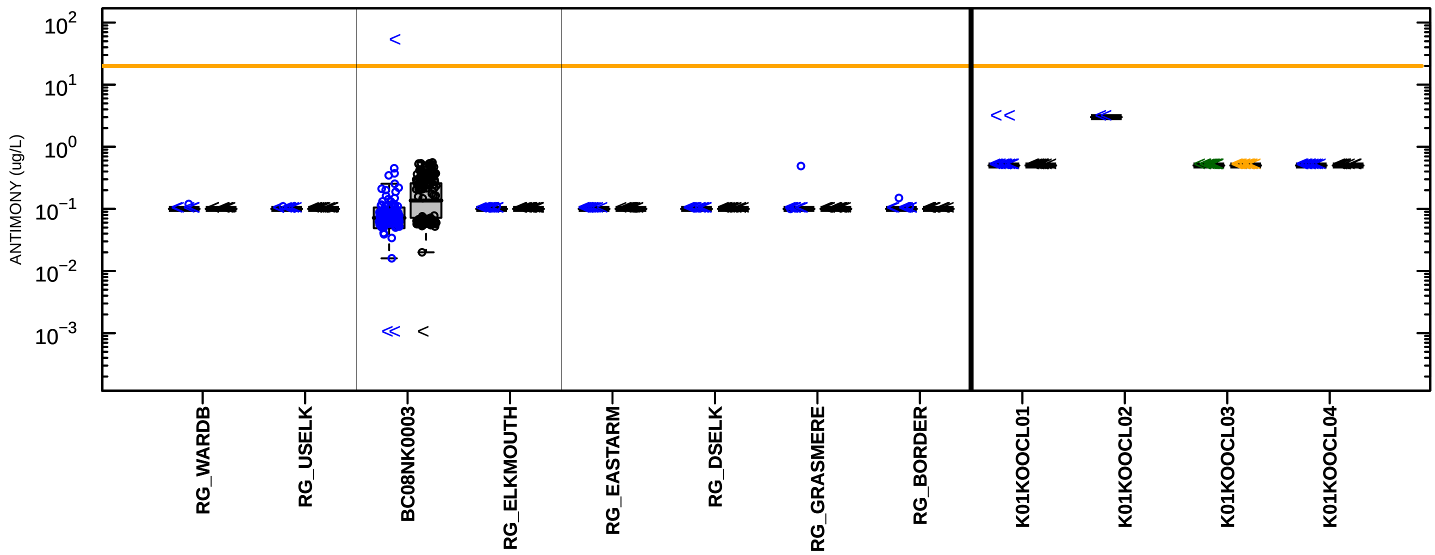


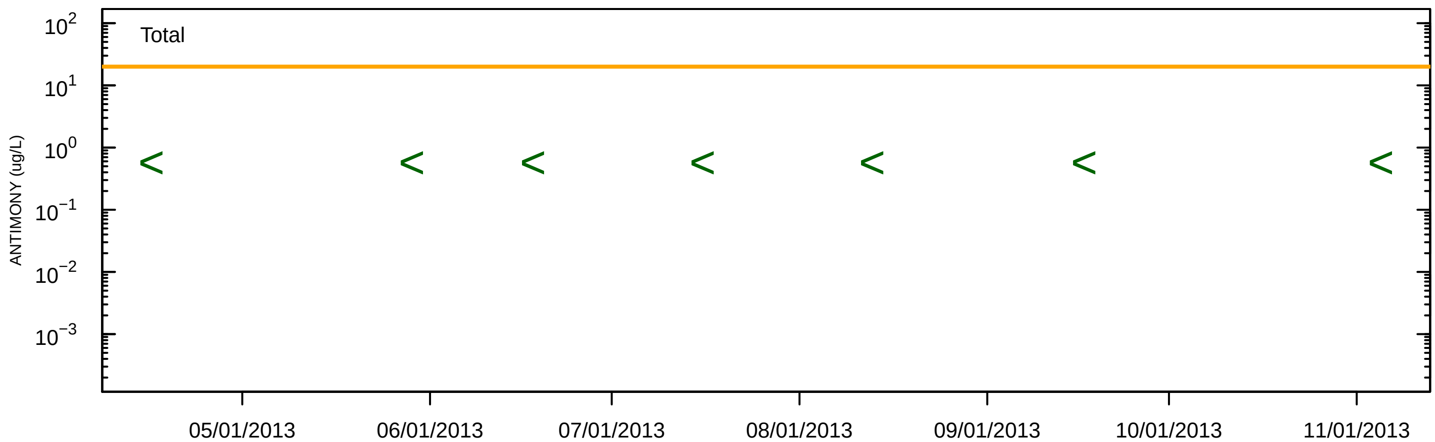
TOTAL

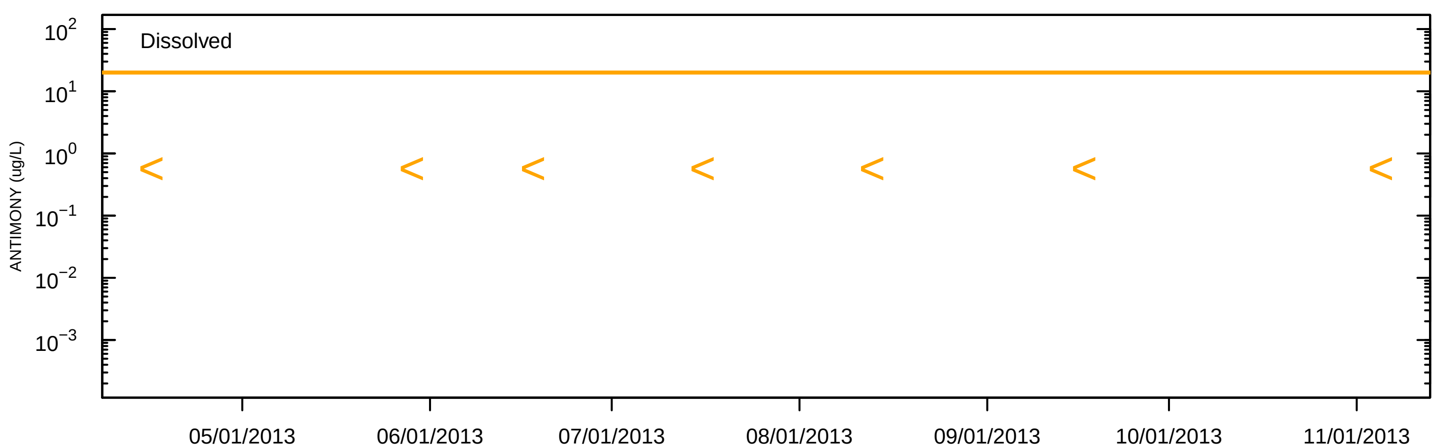
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3	3	3
Geo_mean	3	3	3
Median	3	3	3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	2	2	2
N_bdl	2	2	2
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





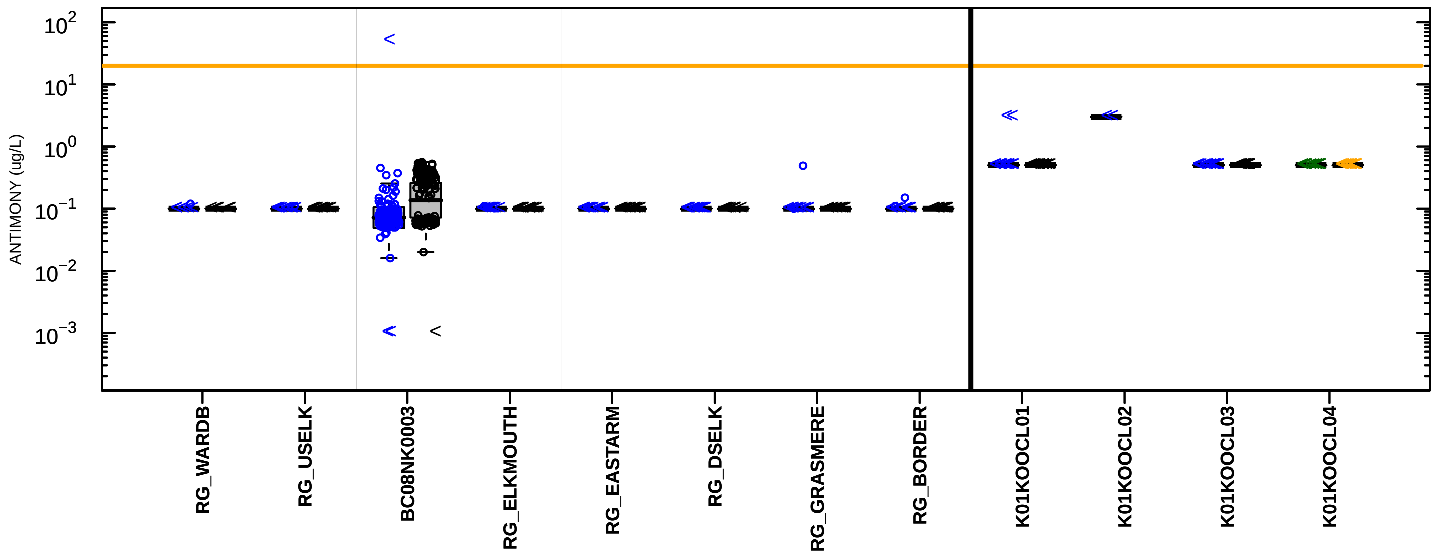


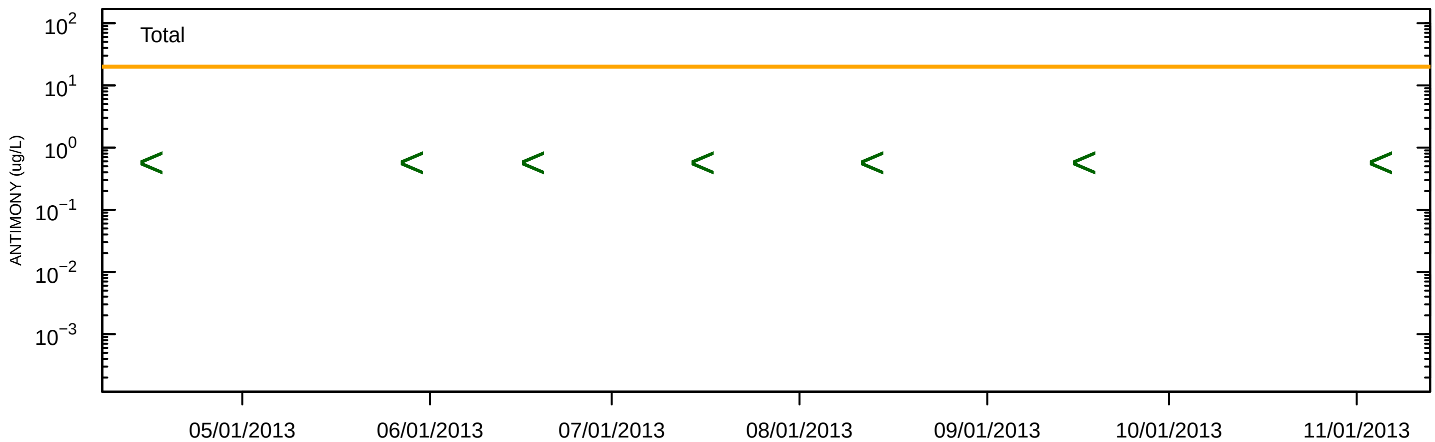
TOTAL

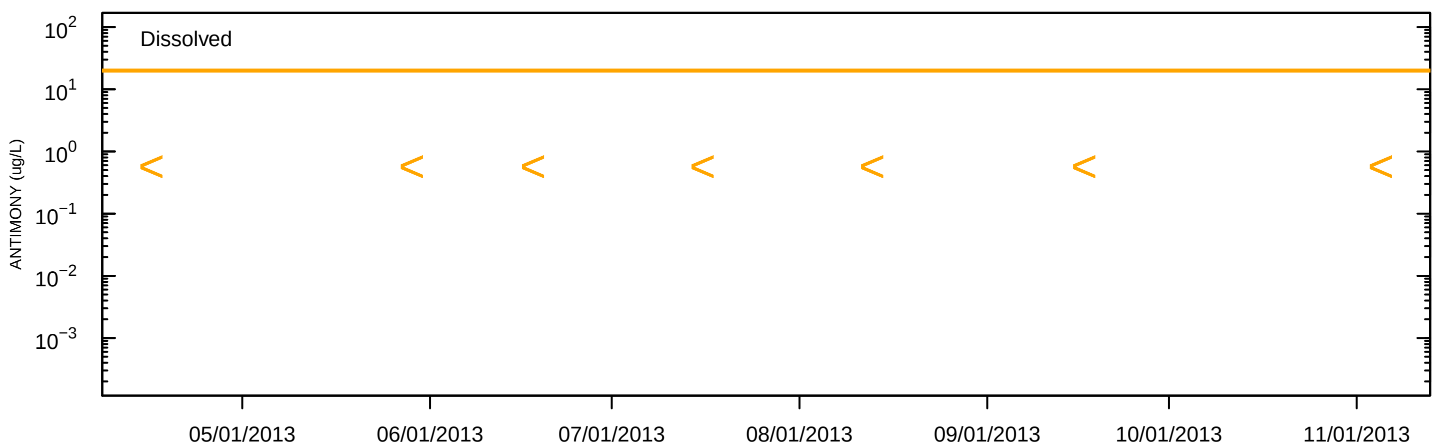
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





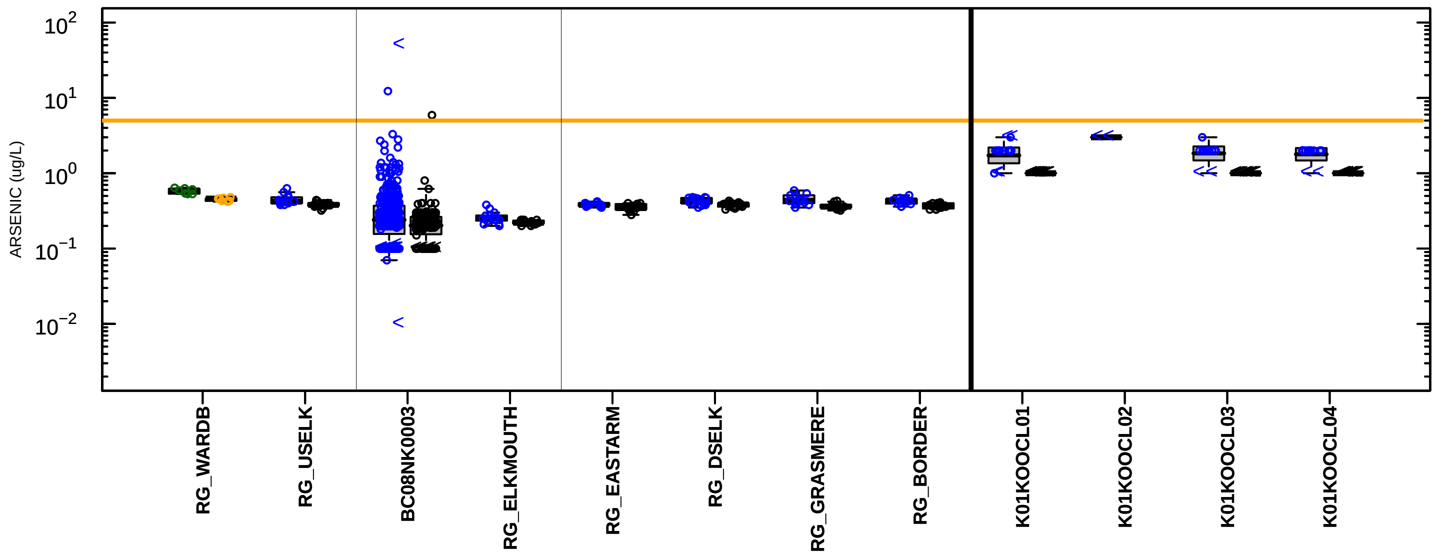


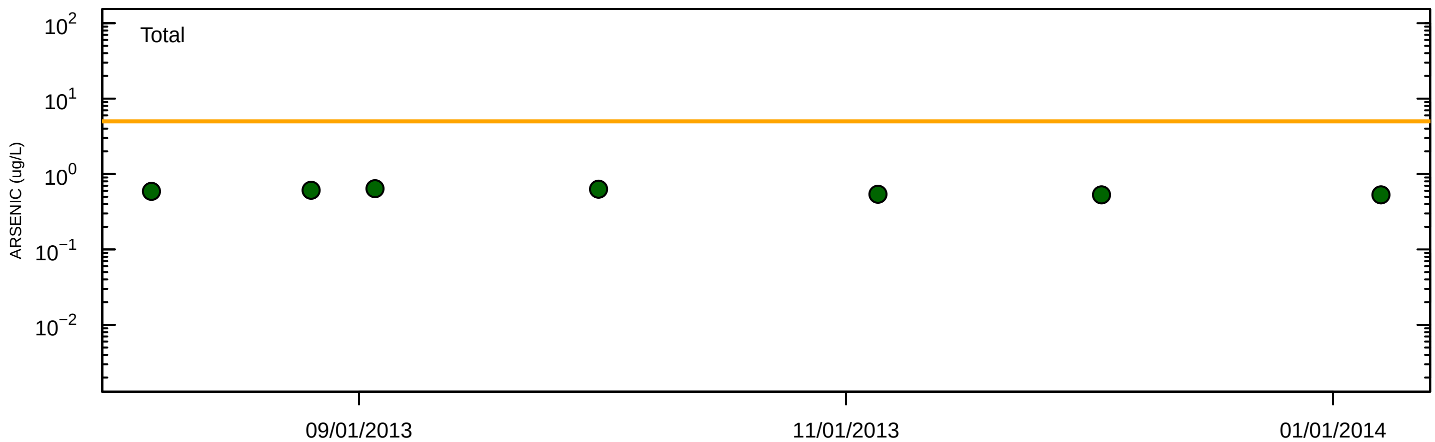
TOTAL

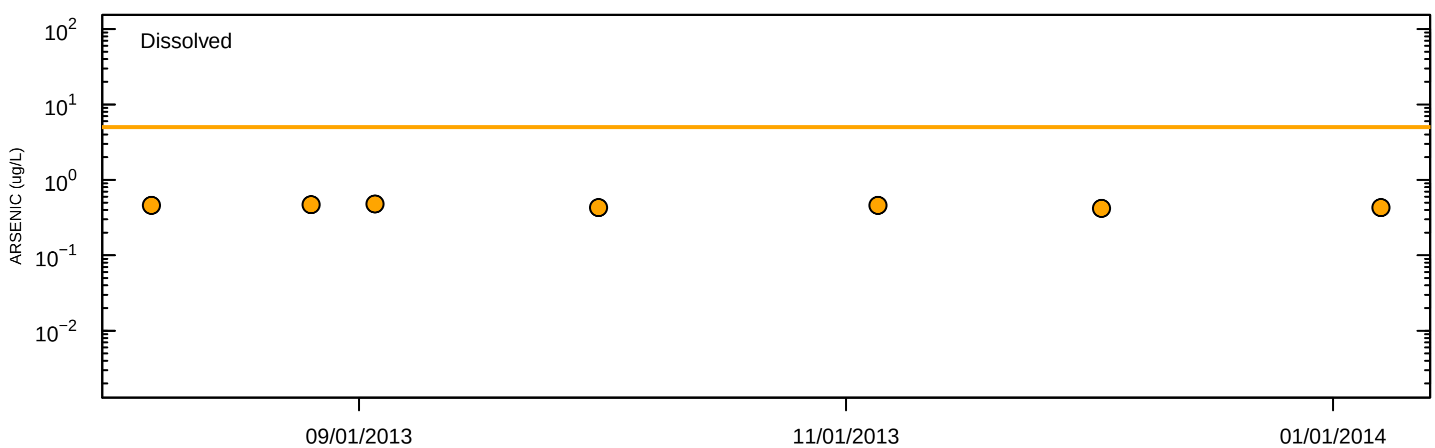
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





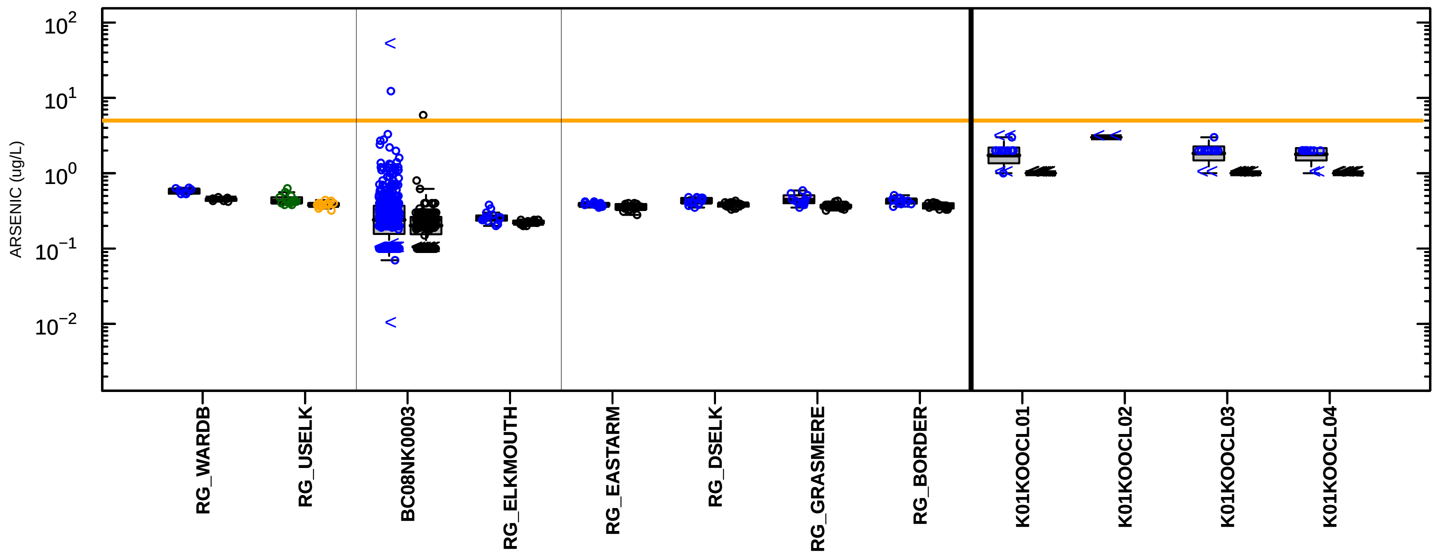


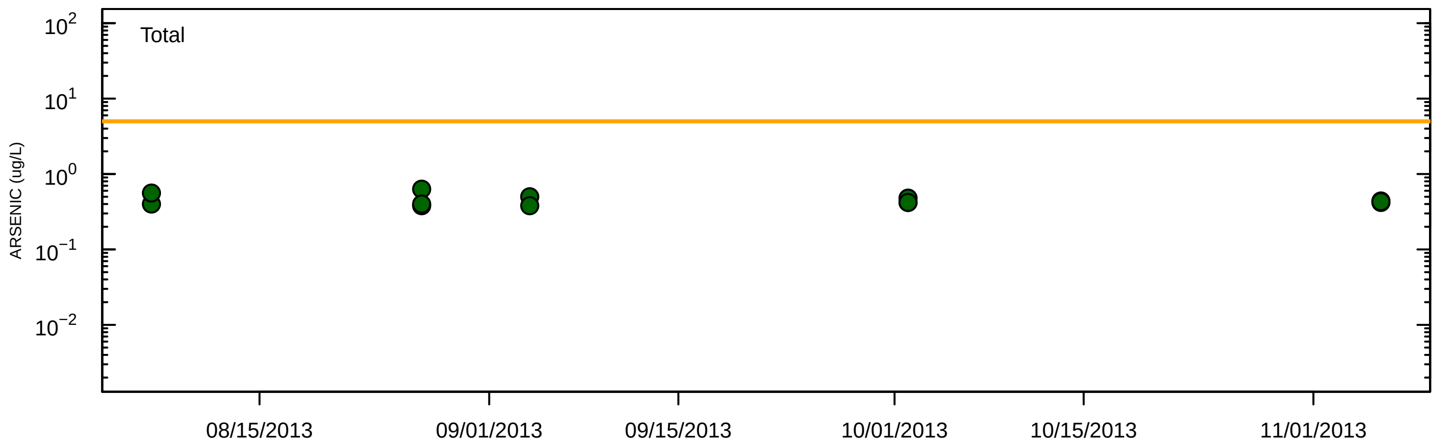
TOTAL

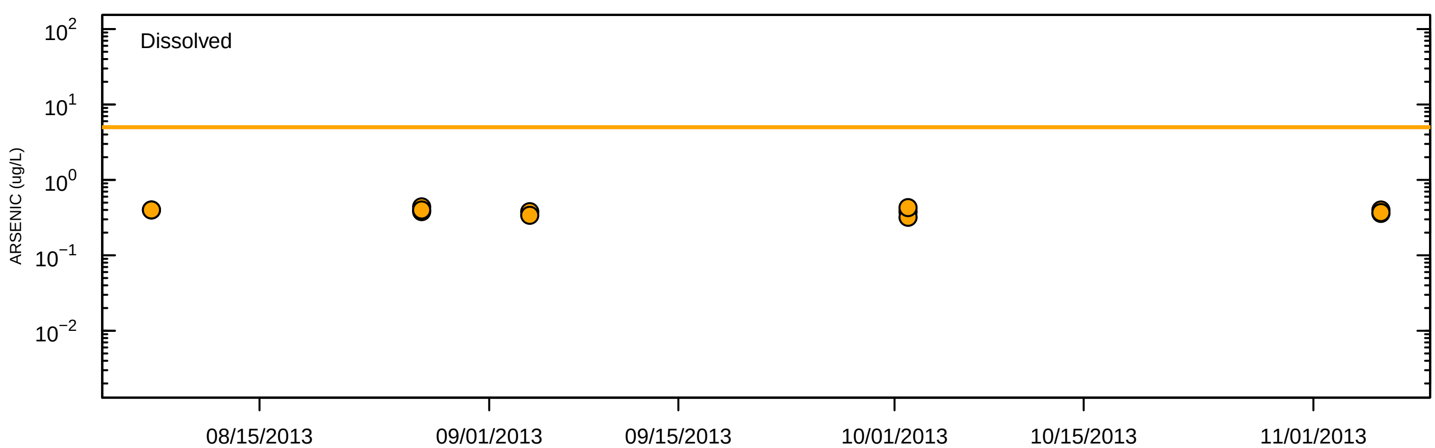
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.581	0.581	0.581
Geo_mean	0.58	0.58	0.58
Median	0.59	0.59	0.59
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	0.53	0.53	0.53
Max_detect	0.64	0.64	0.64
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.644		
U/S 95th %tile	0.664		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.45	0.45	0.45
Geo_mean	0.449	0.449	0.449
Median	0.46	0.46	0.46
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	0.42	0.42	0.42
Max_detect	0.48	0.48	0.48
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.48		
U/S 95th %tile	0.489		





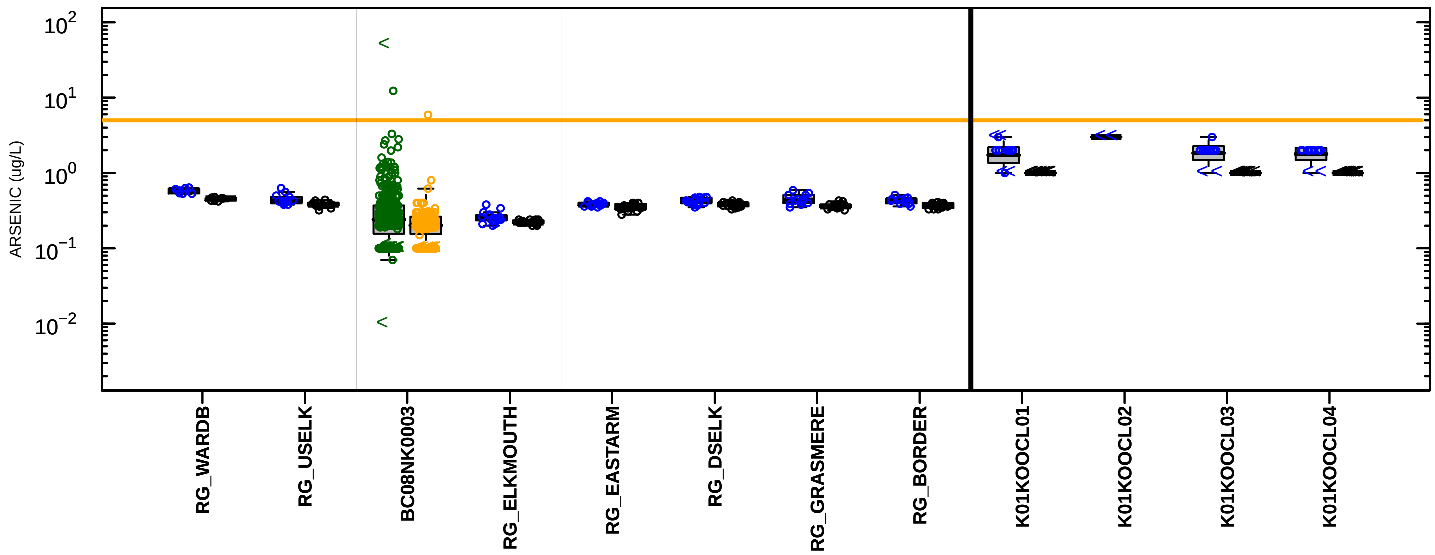


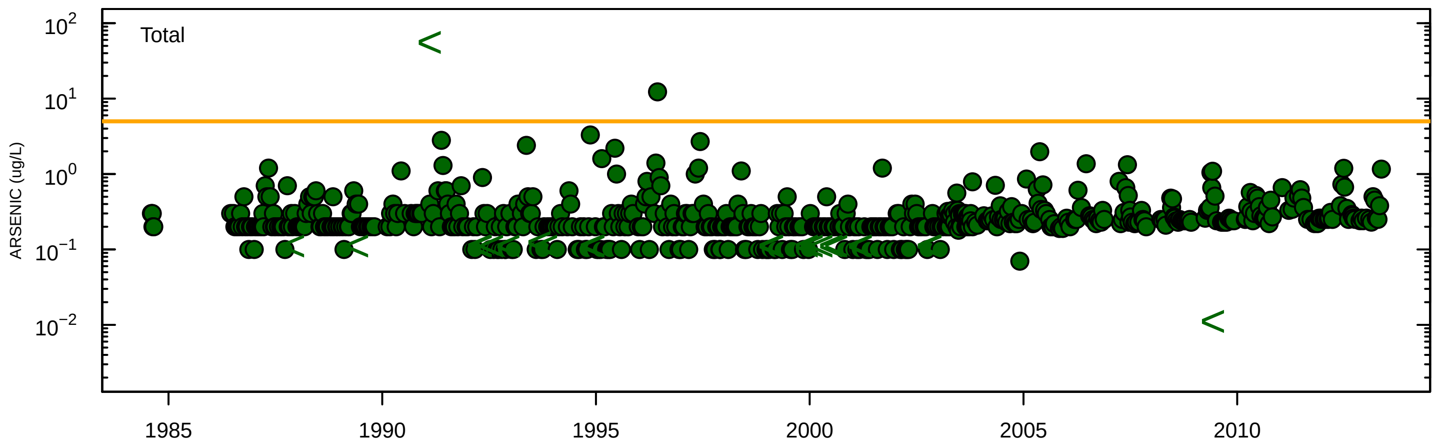
TOTAL

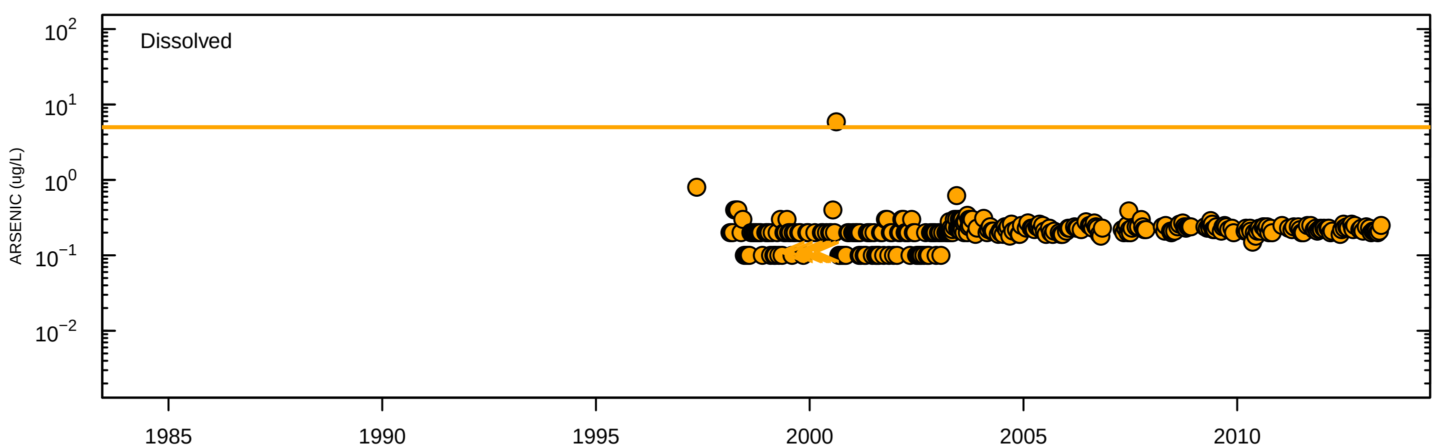
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.451	0.451	0.451
Geo_mean	0.446	0.446	0.446
Median	0.42	0.42	0.42
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.38	0.38	0.38
Max_detect	0.63	0.63	0.63
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.644		
U/S 95th %tile	0.664		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.385	0.385	0.385
Geo_mean	0.383	0.383	0.383
Median	0.38	0.38	0.38
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.32	0.32	0.32
Max_detect	0.44	0.44	0.44
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.48		
U/S 95th %tile	0.489		





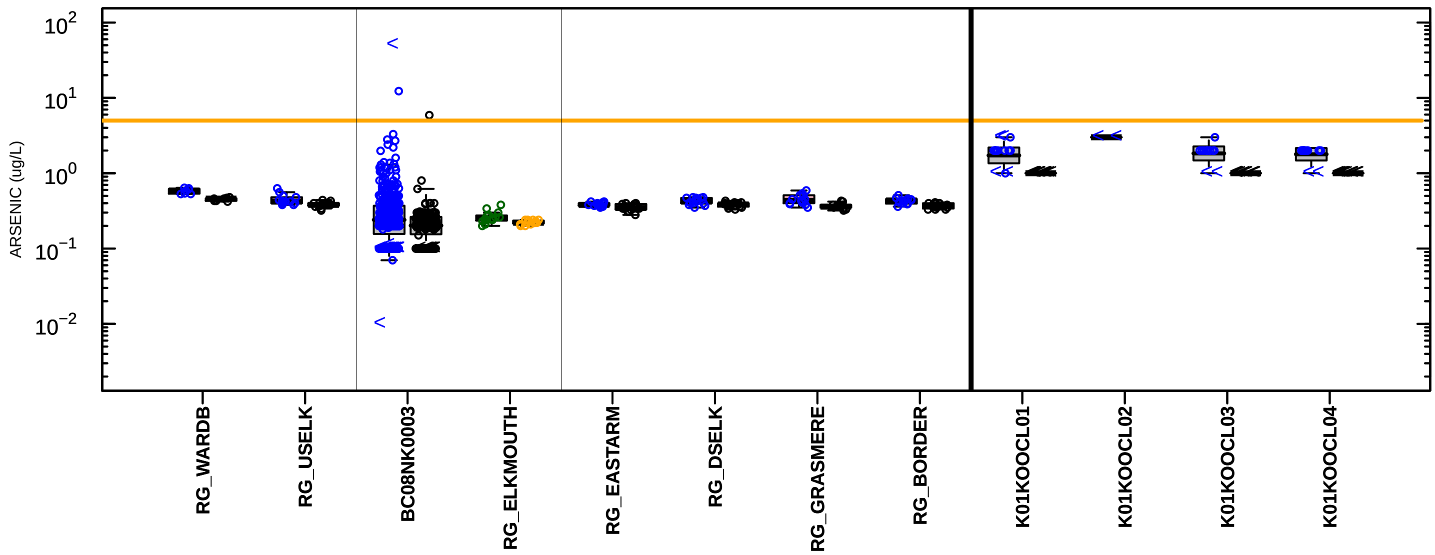


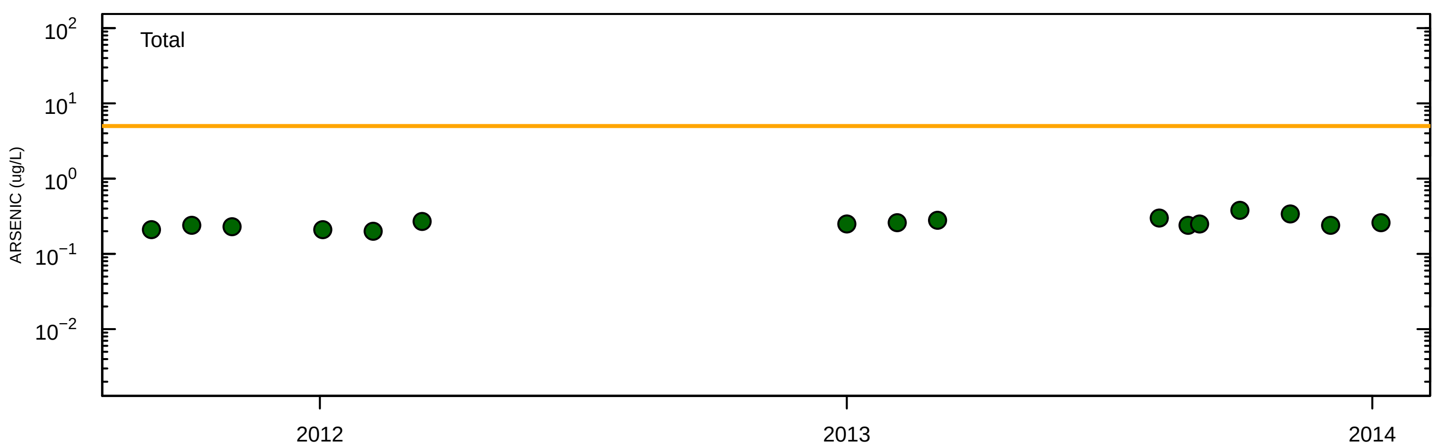
TOTAL

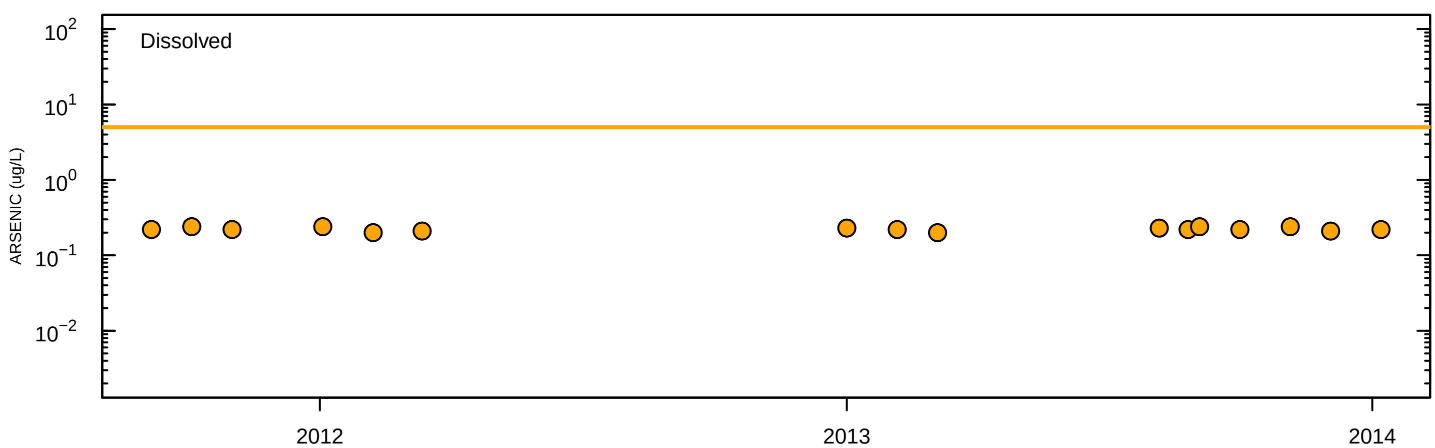
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			0.373
Geo_mean	0.241	0.302	0.334
Median	0.241	0.302	0.26
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	616	177	44
N_bdl	23	1	0
N_non_bdl	593	176	44
Min_detect	0.07	0.07	0.22
Max_detect	12.3	1.98	1.19
Min_date	1984−08−08	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.644		
U/S 95th %tile	0.664		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean		0.227	0.225
Geo_mean	0.202	0.225	0.224
Median	0.202	0.23	0.225
Mle_used	Y	N	N
Dist	lognormal	no_dist	no_dist
N_total	327	165	44
N_bdl	9	0	0
N_non_bdl	318	165	44
Min_detect	0.1	0.15	0.19
Max_detect	5.9	0.39	0.26
Min_date	1997−05−11	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.48		
U/S 95th %tile	0.489		





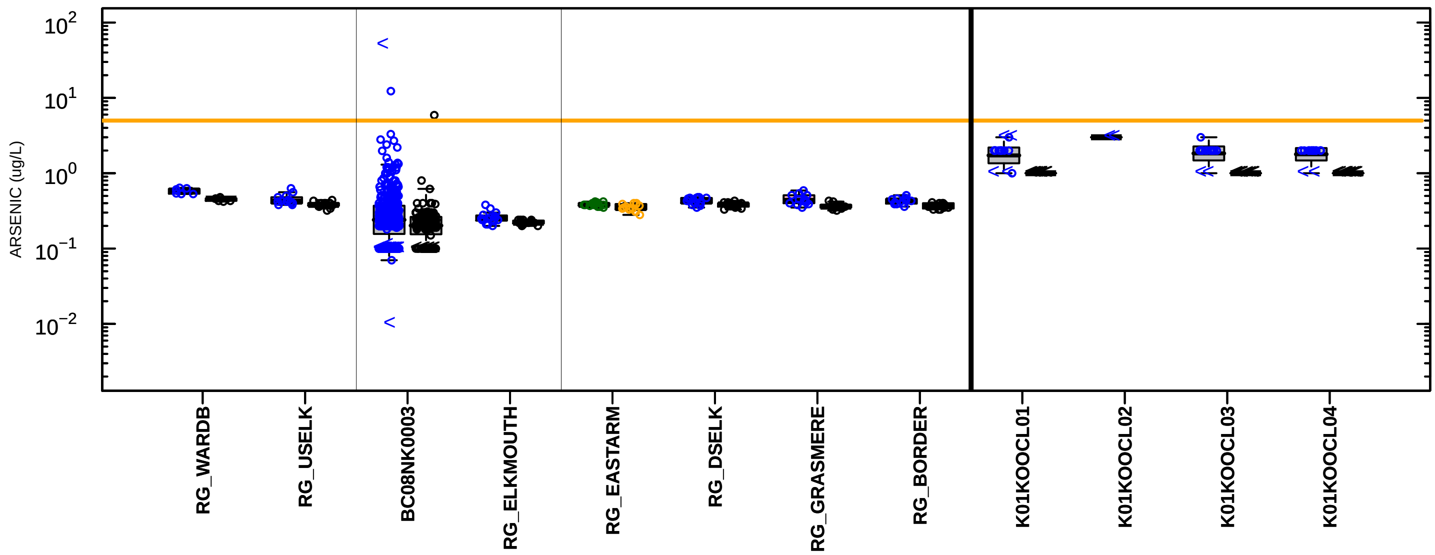


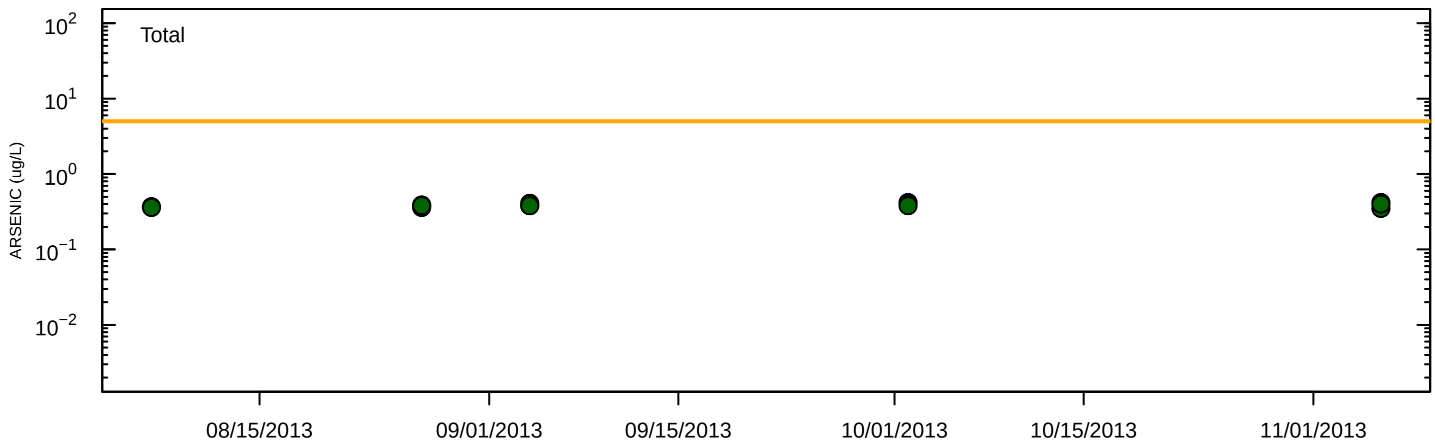
TOTAL

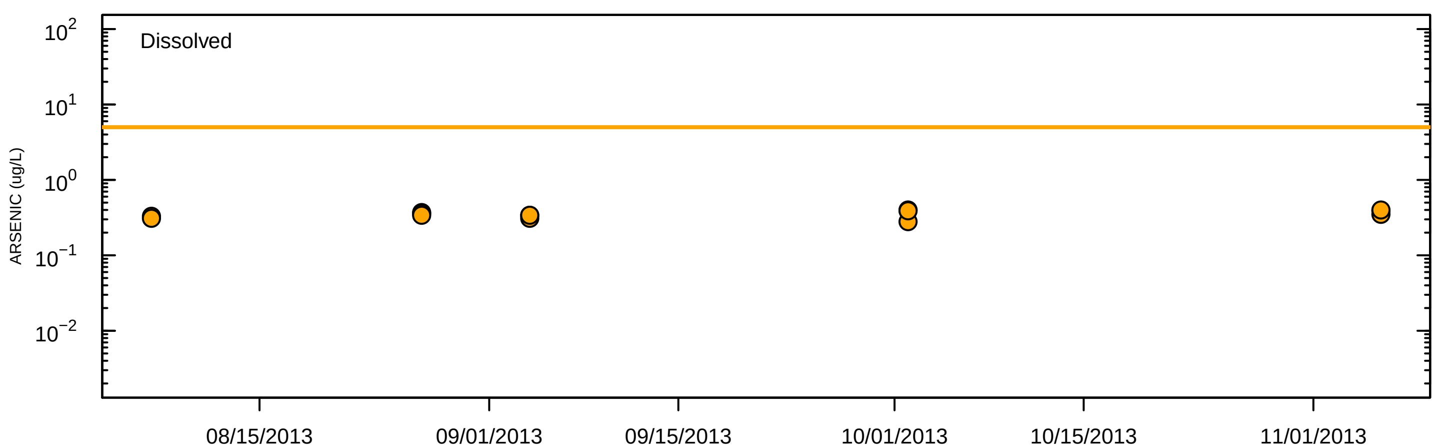
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.26	0.26	0.26
Geo_mean	0.256	0.256	0.256
Median	0.25	0.25	0.25
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	0.2	0.2	0.2
Max_detect	0.38	0.38	0.38
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.644		
U/S 95th %tile	0.664		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.222	0.222	0.222
Geo_mean	0.222	0.222	0.222
Median	0.22	0.22	0.22
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	0.2	0.2	0.2
Max_detect	0.24	0.24	0.24
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.48		
U/S 95th %tile	0.489		





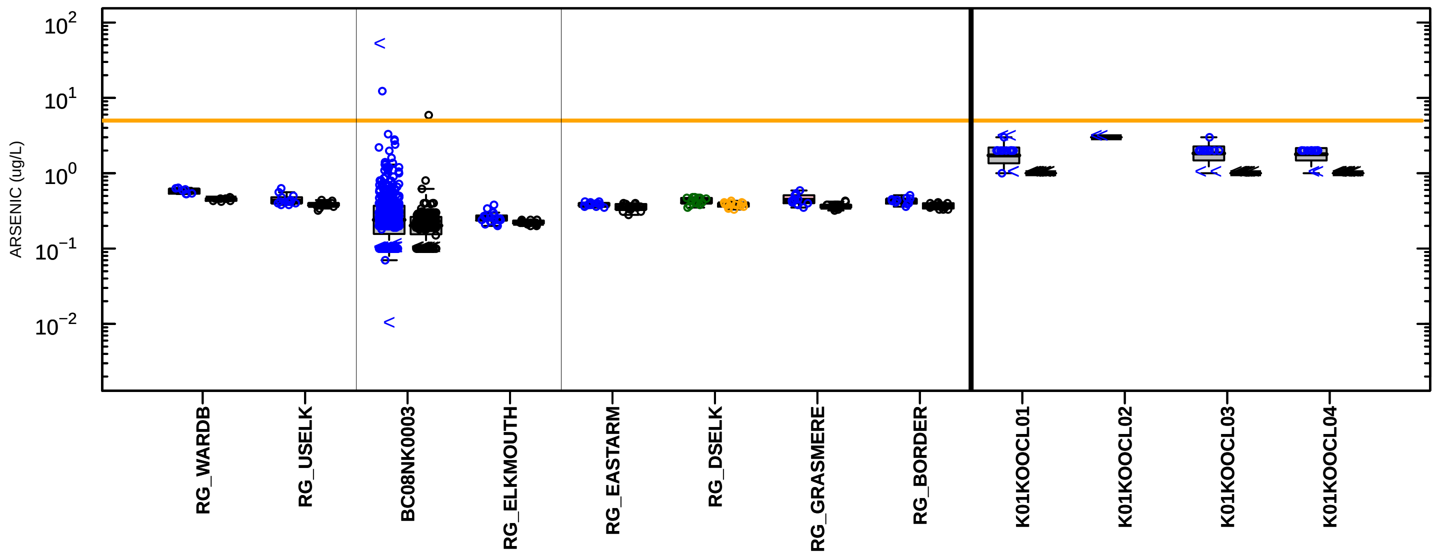


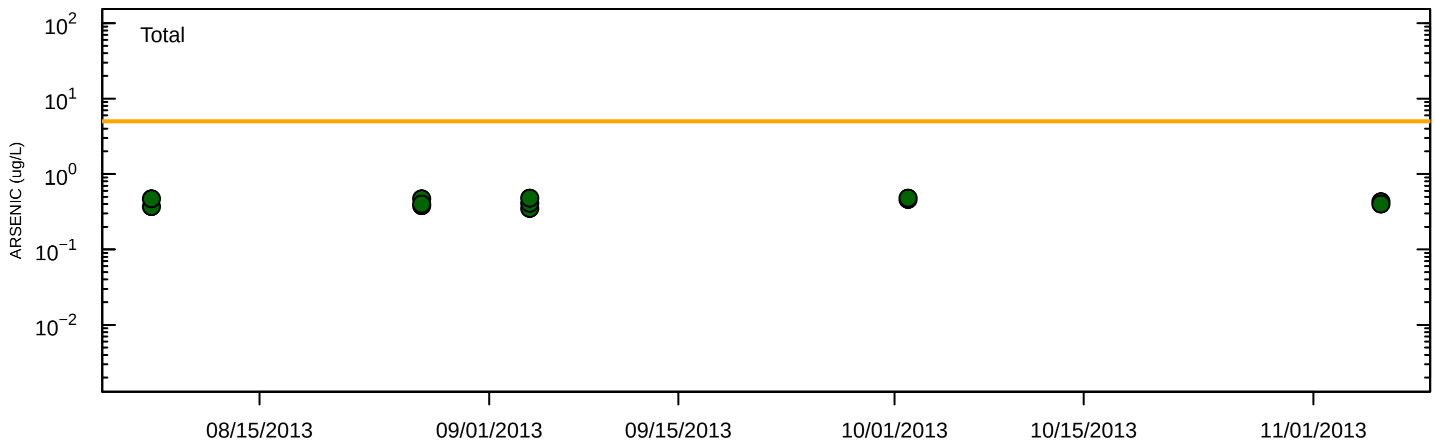
TOTAL

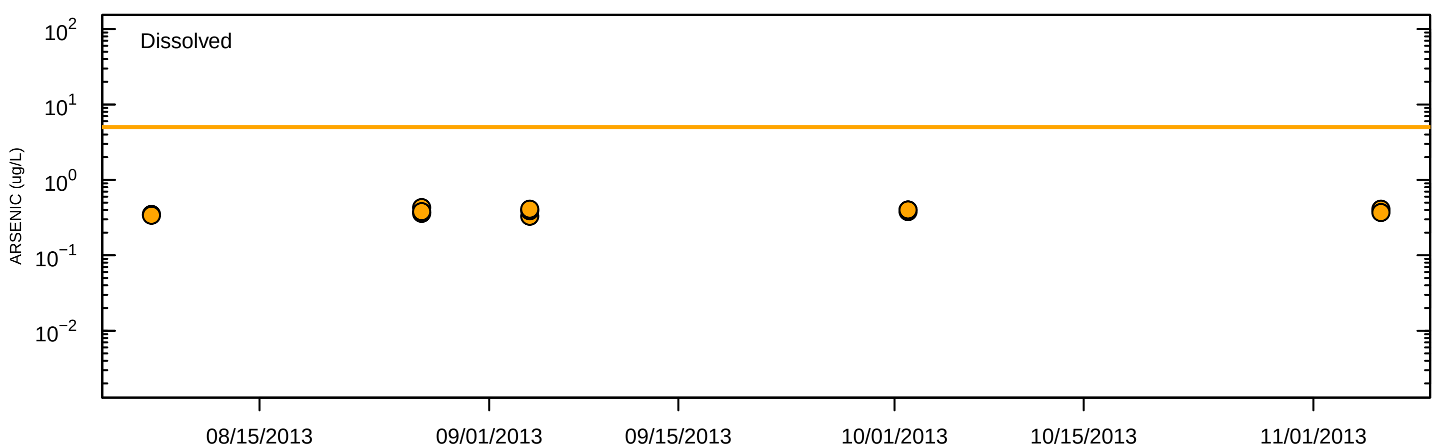
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.386	0.386	0.386
Geo_mean	0.385	0.385	0.385
Median	0.38	0.38	0.38
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.35	0.35	0.35
Max_detect	0.42	0.42	0.42
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.644		
U/S 95th %tile	0.664		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.351	0.351	0.351
Geo_mean	0.349	0.349	0.349
Median	0.345	0.345	0.345
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.28	0.28	0.28
Max_detect	0.4	0.4	0.4
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.48		
U/S 95th %tile	0.489		





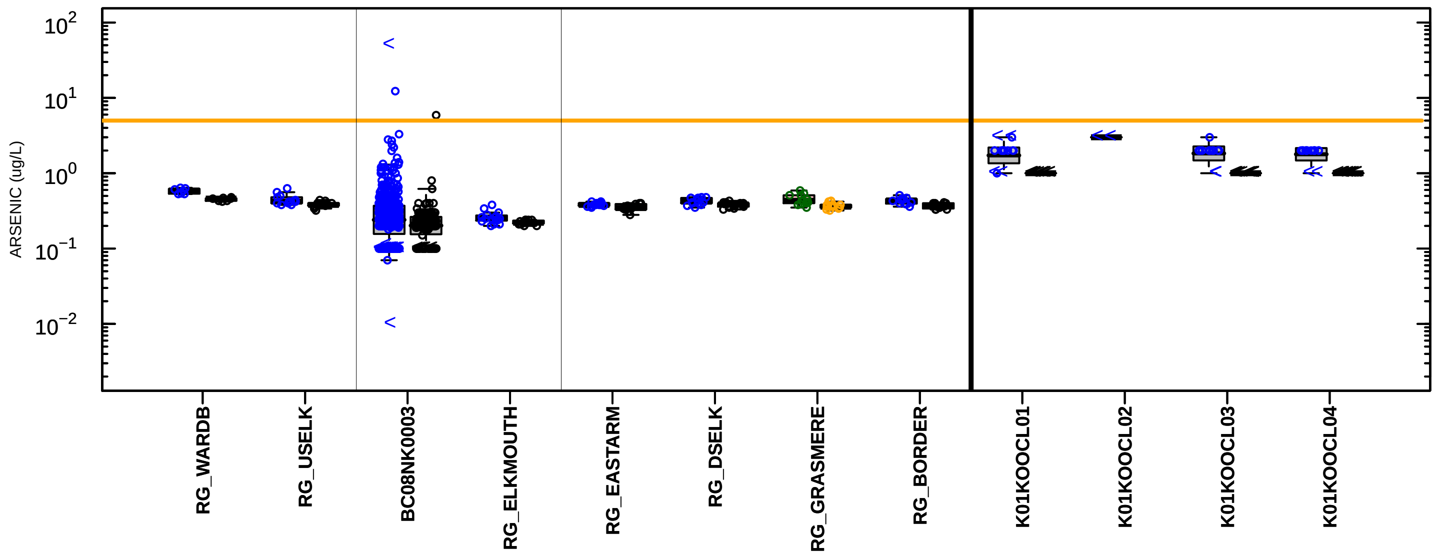


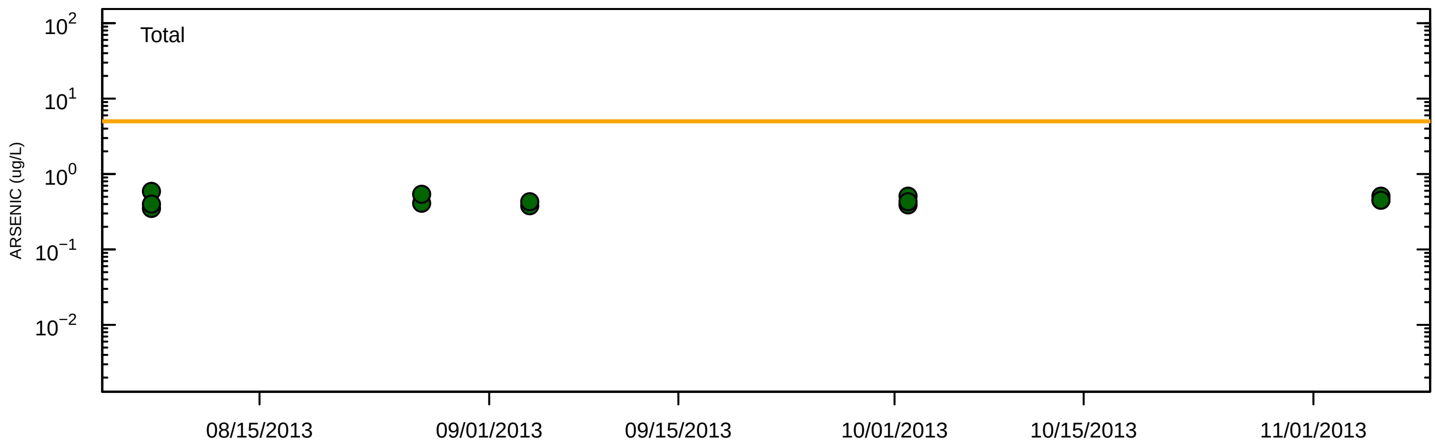
TOTAL

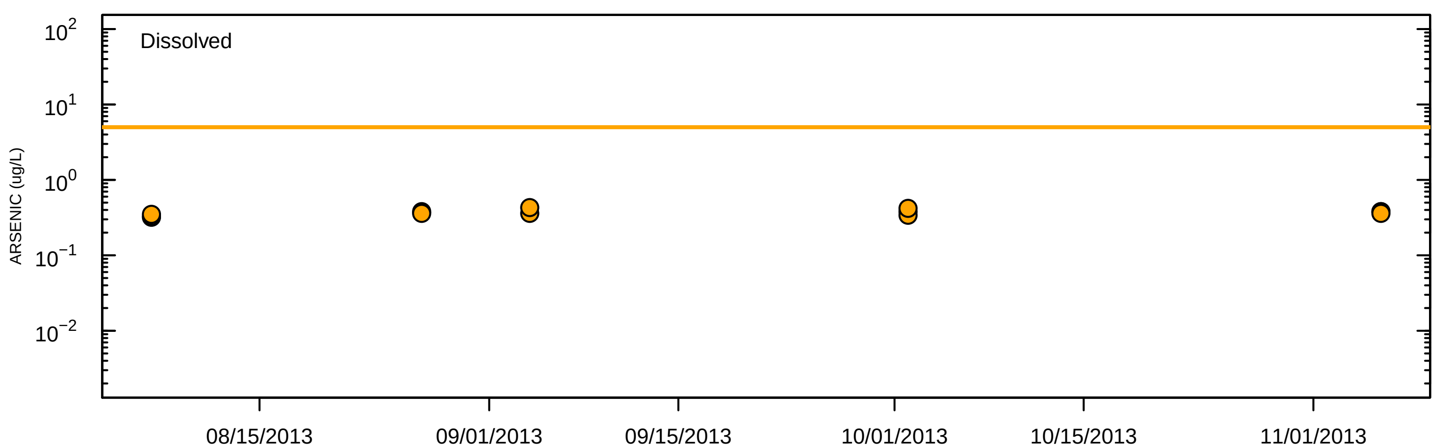
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.427	0.427	0.427
Geo_mean	0.425	0.425	0.425
Median	0.42	0.42	0.42
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.35	0.35	0.35
Max_detect	0.48	0.48	0.48
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.644		
U/S 95th %tile	0.664		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.381	0.381	0.381
Geo_mean	0.38	0.38	0.38
Median	0.385	0.385	0.385
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.33	0.33	0.33
Max_detect	0.43	0.43	0.43
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.48		
U/S 95th %tile	0.489		





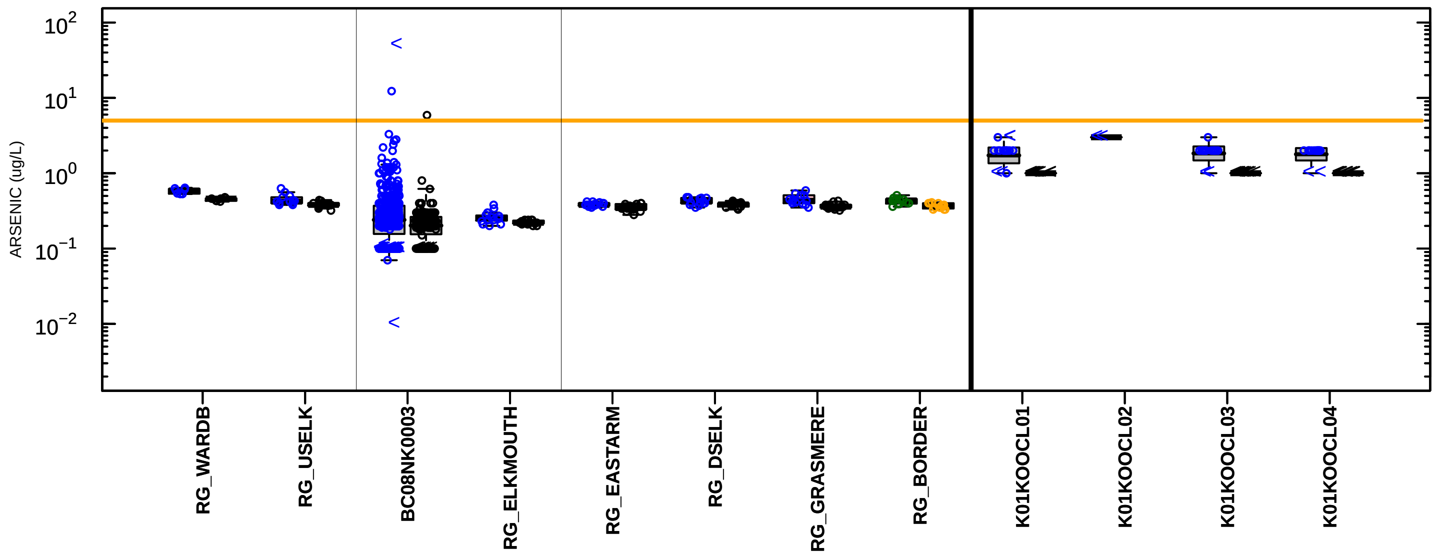


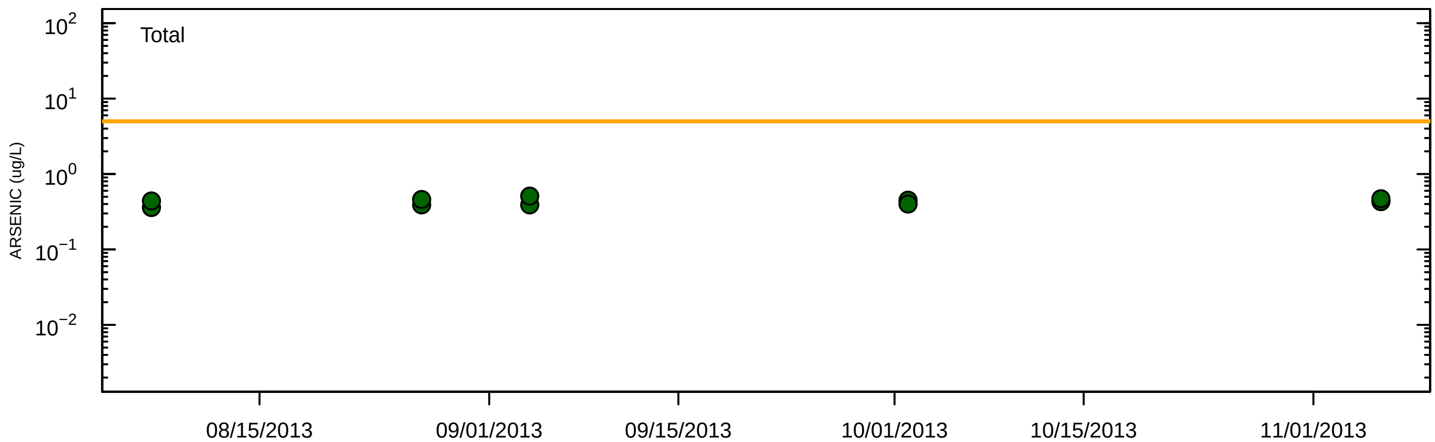
TOTAL

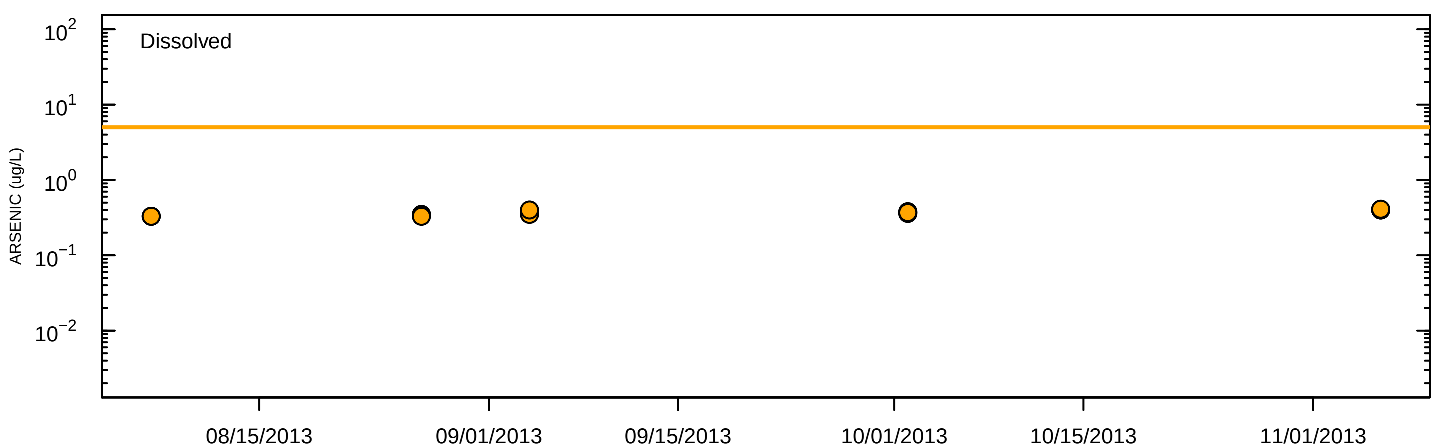
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.449	0.449	0.449
Geo_mean	0.444	0.444	0.444
Median	0.43	0.43	0.43
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.35	0.35	0.35
Max_detect	0.59	0.59	0.59
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.644		
U/S 95th %tile	0.664		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.368	0.368	0.368
Geo_mean	0.367	0.367	0.367
Median	0.36	0.36	0.36
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.32	0.32	0.32
Max_detect	0.43	0.43	0.43
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.48		
U/S 95th %tile	0.489		





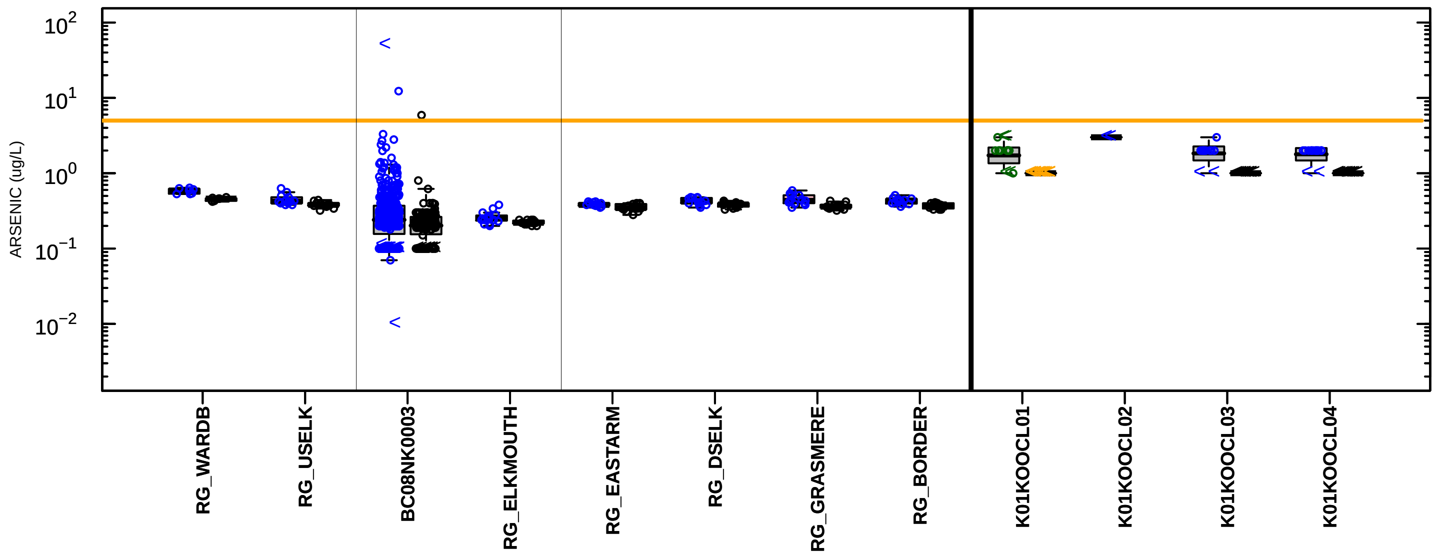


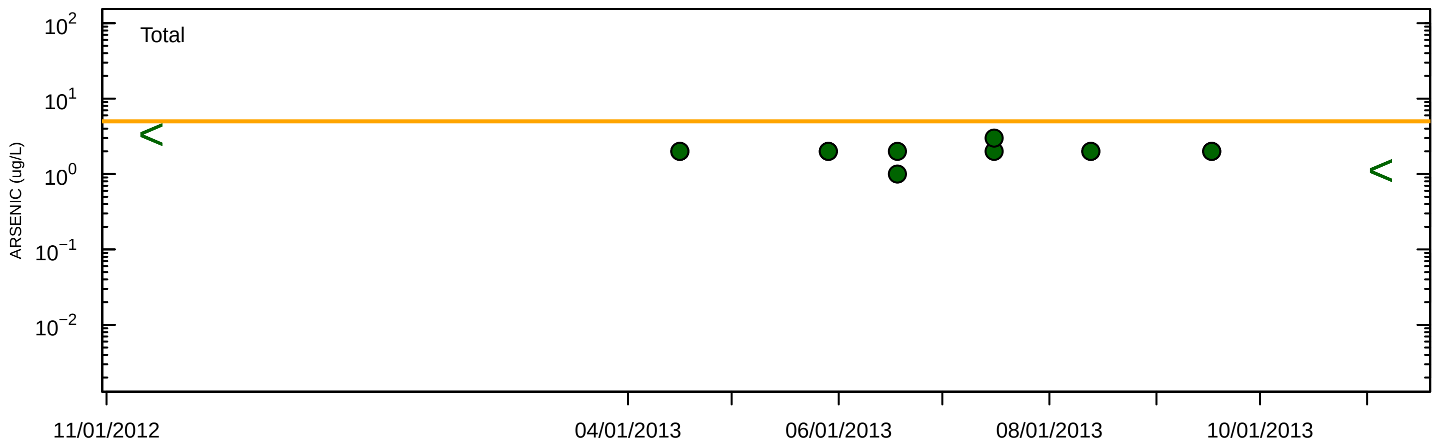
TOTAL

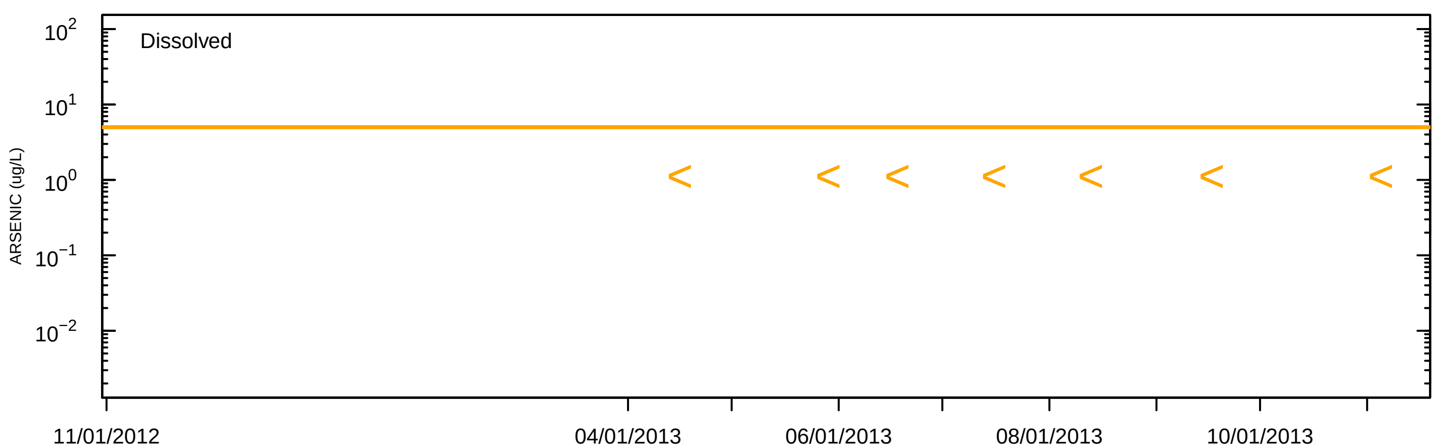
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.429	0.429	0.429
Geo_mean	0.427	0.427	0.427
Median	0.435	0.435	0.435
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	0.36	0.36	0.36
Max_detect	0.51	0.51	0.51
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.644		
U/S 95th %tile	0.664		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.368	0.368	0.368
Geo_mean	0.366	0.366	0.366
Median	0.365	0.365	0.365
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	0.33	0.33	0.33
Max_detect	0.41	0.41	0.41
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.48		
U/S 95th %tile	0.489		





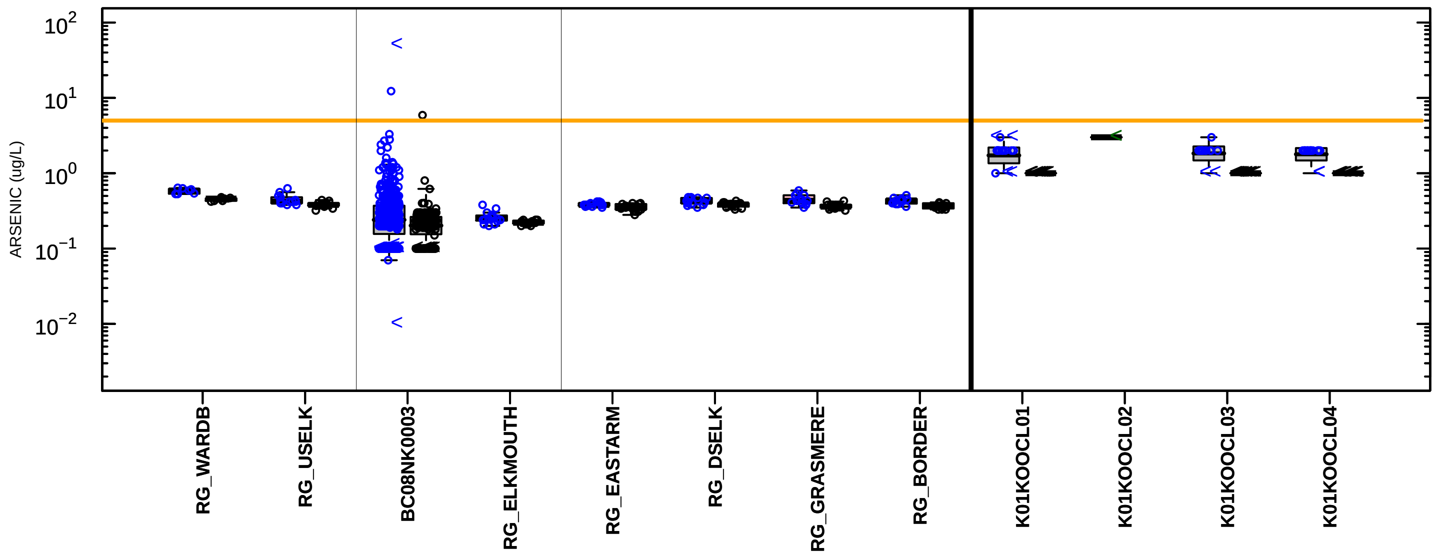


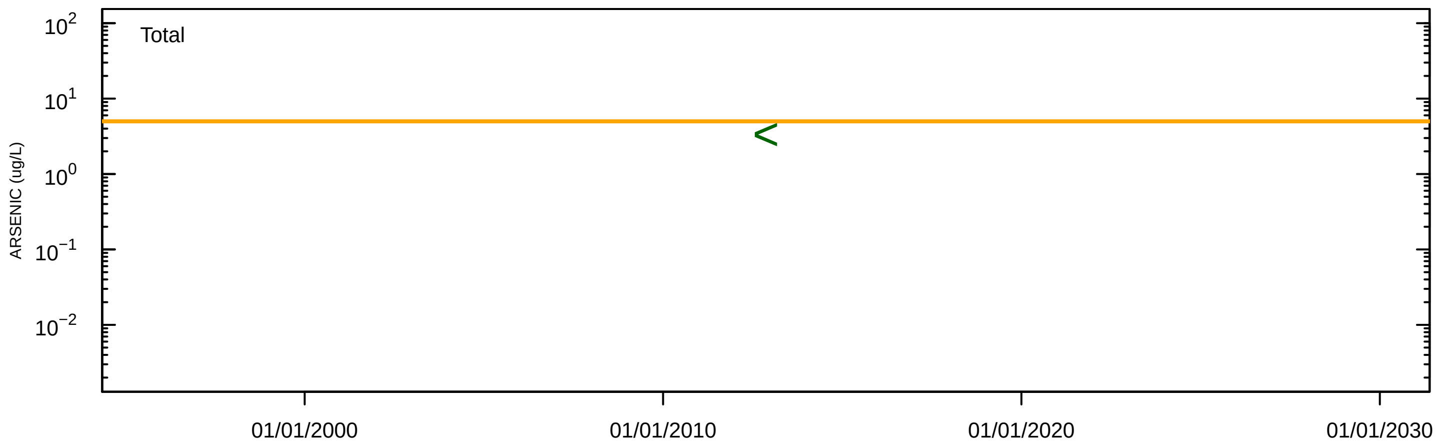
TOTAL

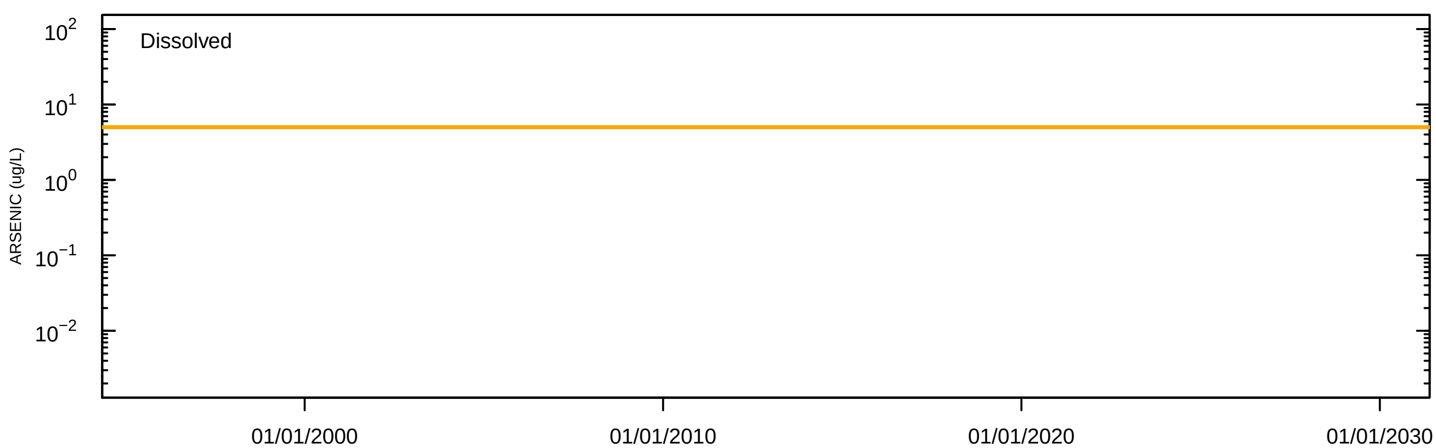
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	1.72	1.72	1.72
Median	1.72	1.72	1.72
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	16	16	16
N_bdl	4	4	4
N_non_bdl	12	12	12
Min_detect	1	1	1
Max_detect	3	3	3
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.644		
U/S 95th %tile	0.664		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.48		
U/S 95th %tile	0.489		





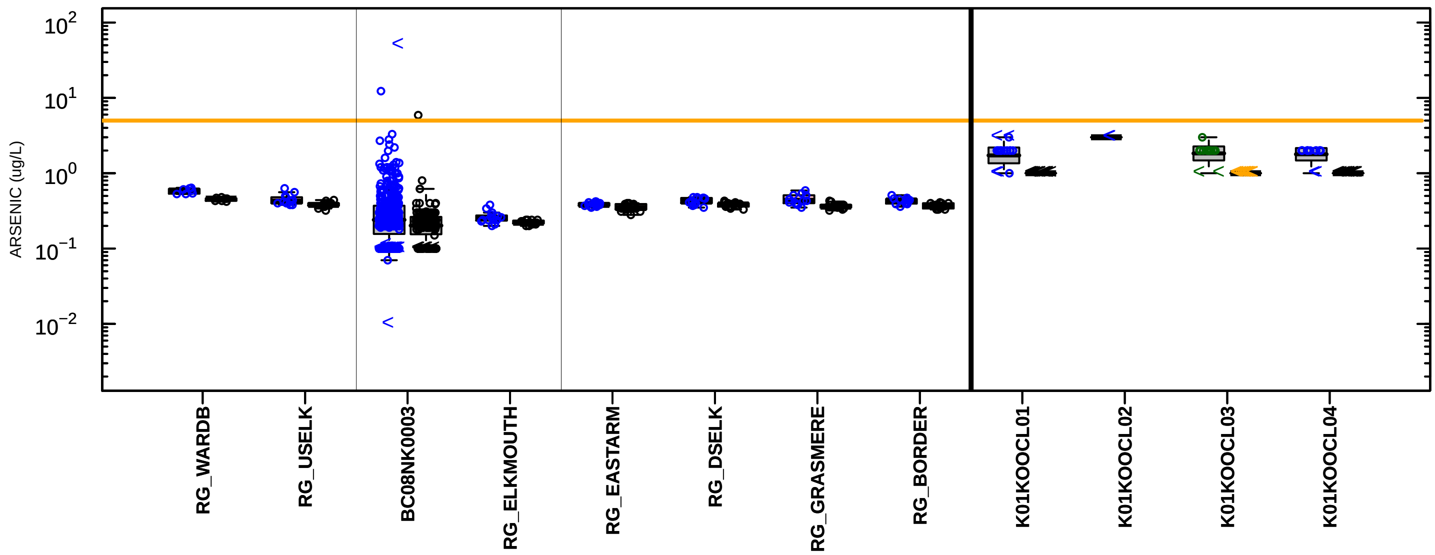


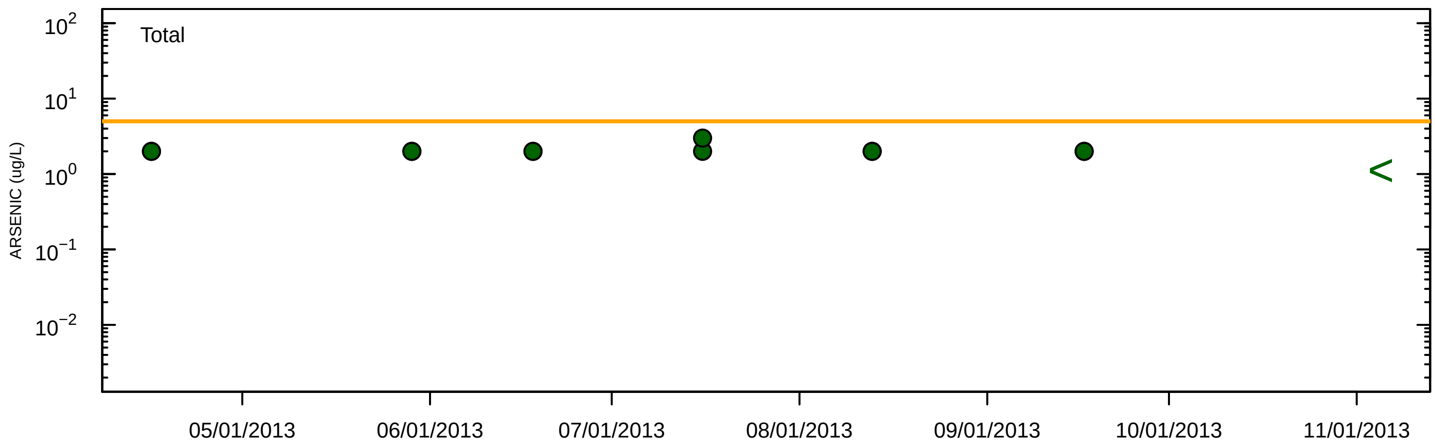
TOTAL

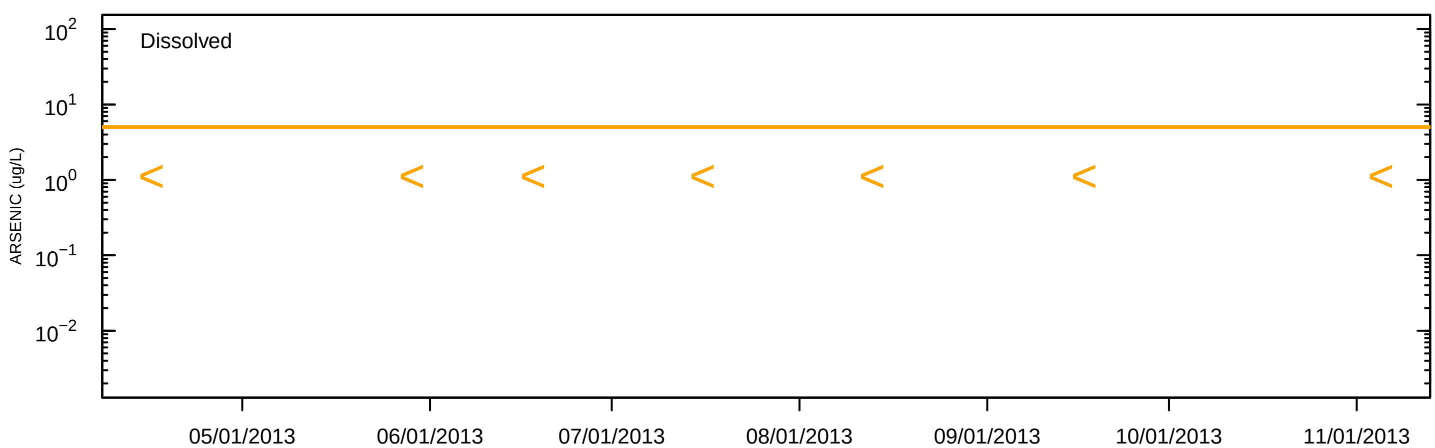
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3	3	3
Geo_mean	3	3	3
Median	3	3	3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	2	2	2
N_bdl	2	2	2
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	0.644		
U/S 95th %tile	0.664		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.48		
U/S 95th %tile	0.489		





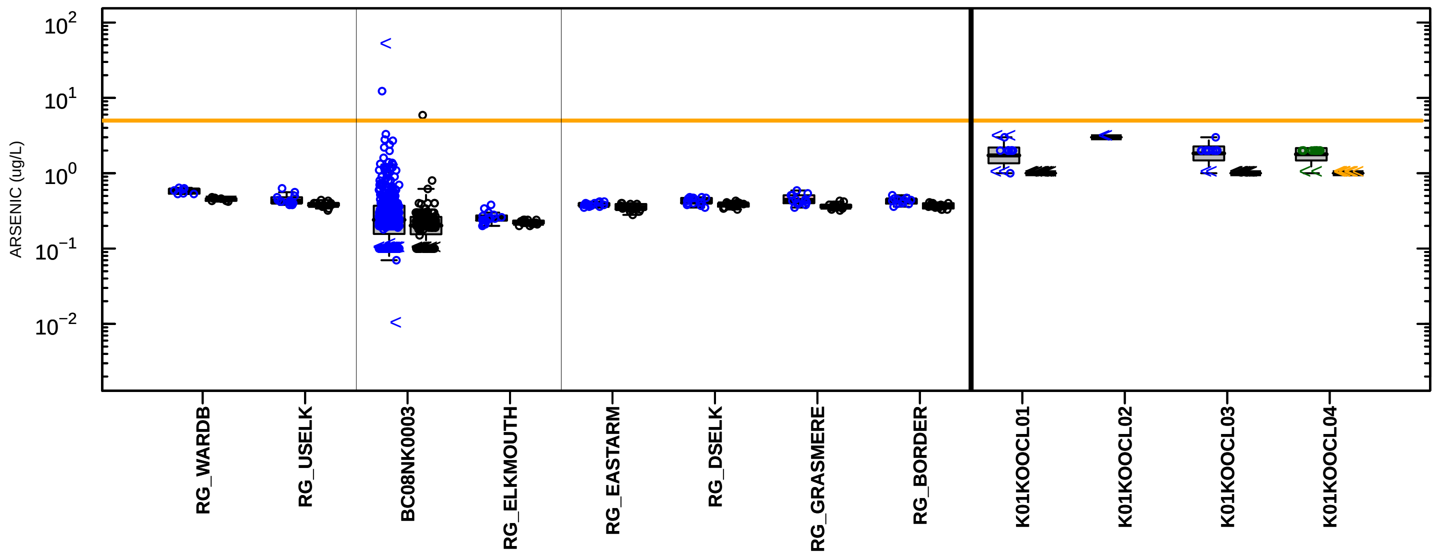


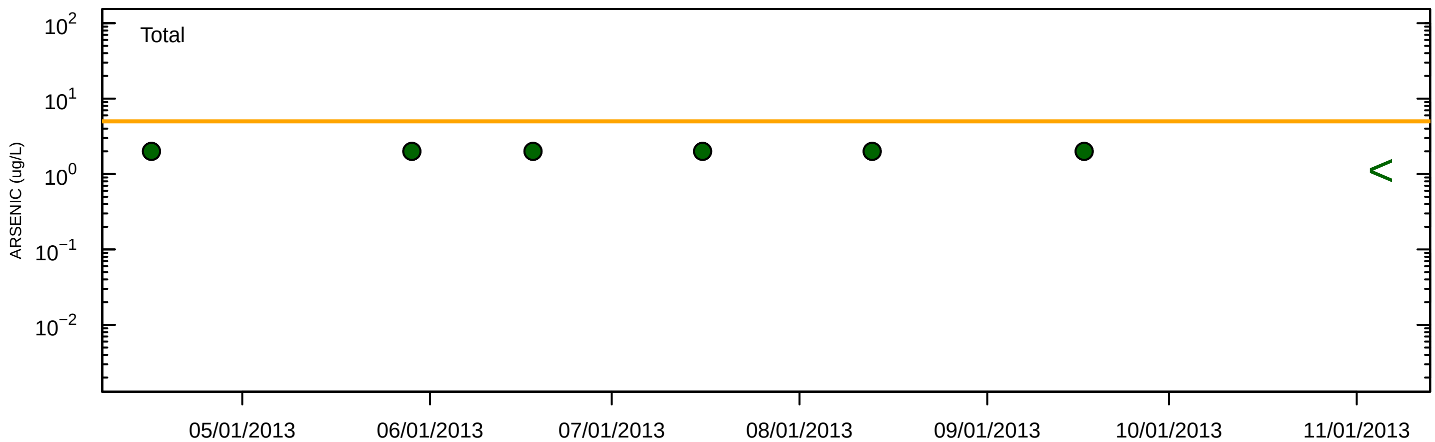
TOTAL

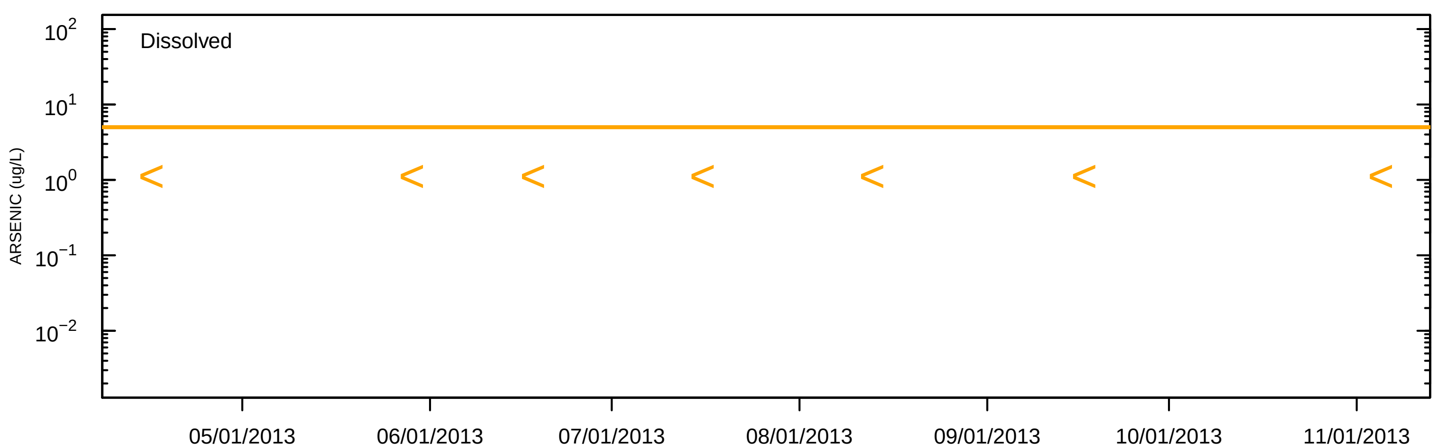
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	1.83	1.83	1.83
Median	1.83	1.83	1.83
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	2	2	2
N_non_bdl	12	12	12
Min_detect	2	2	2
Max_detect	3	3	3
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.644		
U/S 95th %tile	0.664		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.48		
U/S 95th %tile	0.489		





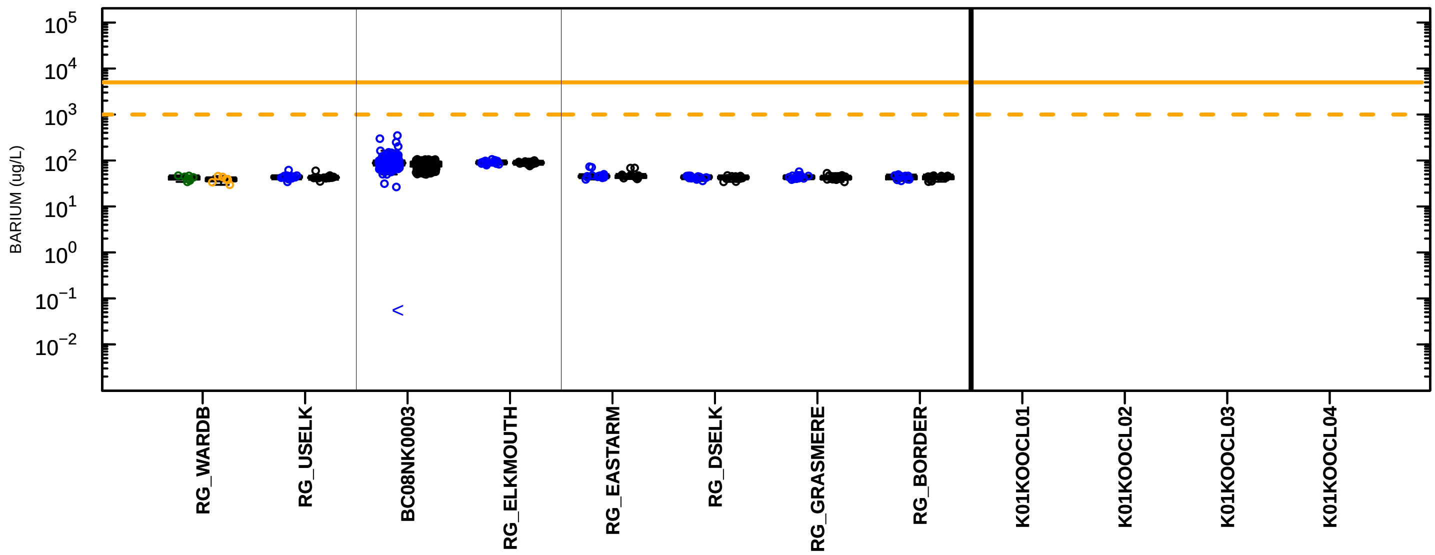


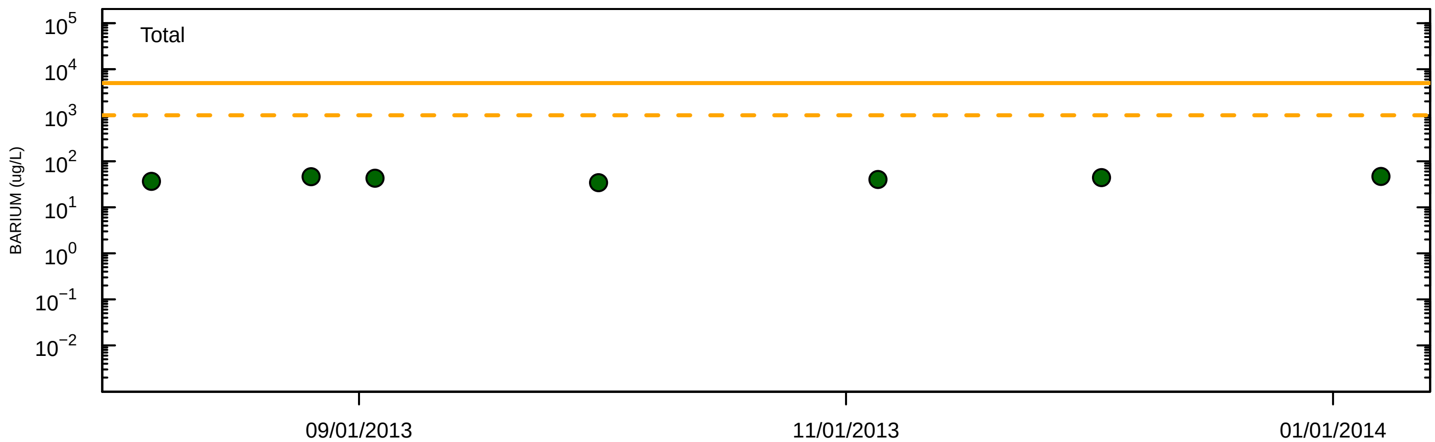
TOTAL

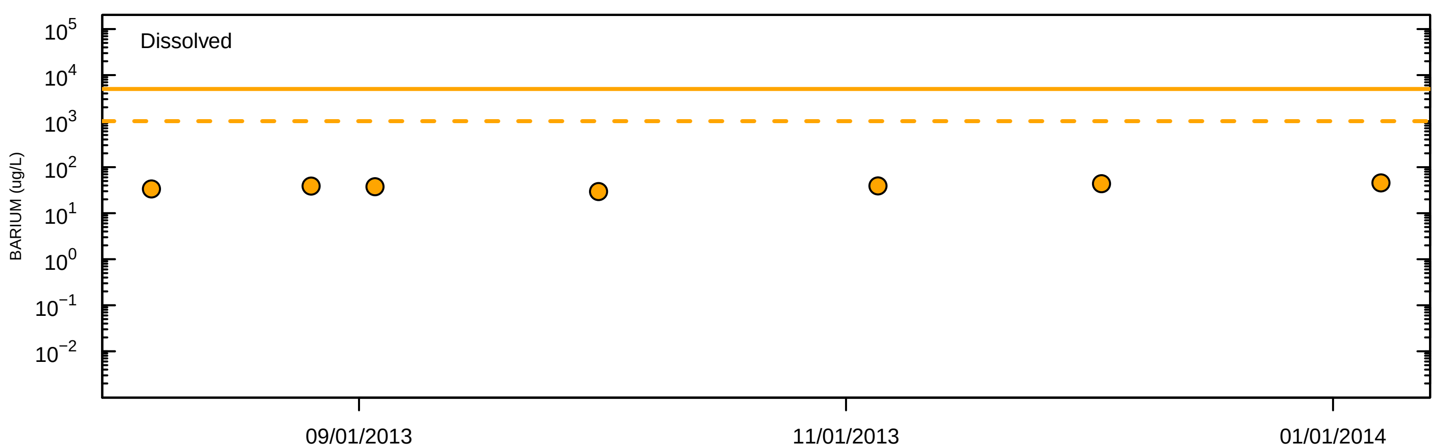
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	1.79	1.79	1.79
Median	1.79	1.79	1.79
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	2	2	2
N_non_bdl	12	12	12
Min_detect	2	2	2
Max_detect	2	2	2
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.644		
U/S 95th %tile	0.664		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.48		
U/S 95th %tile	0.489		





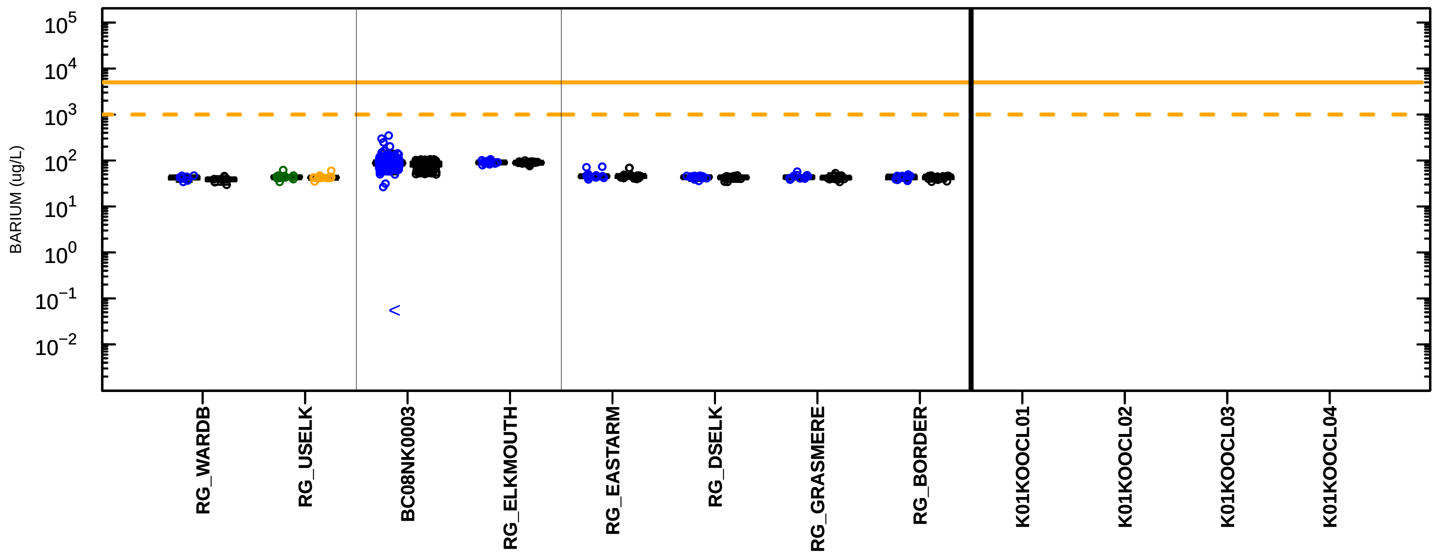


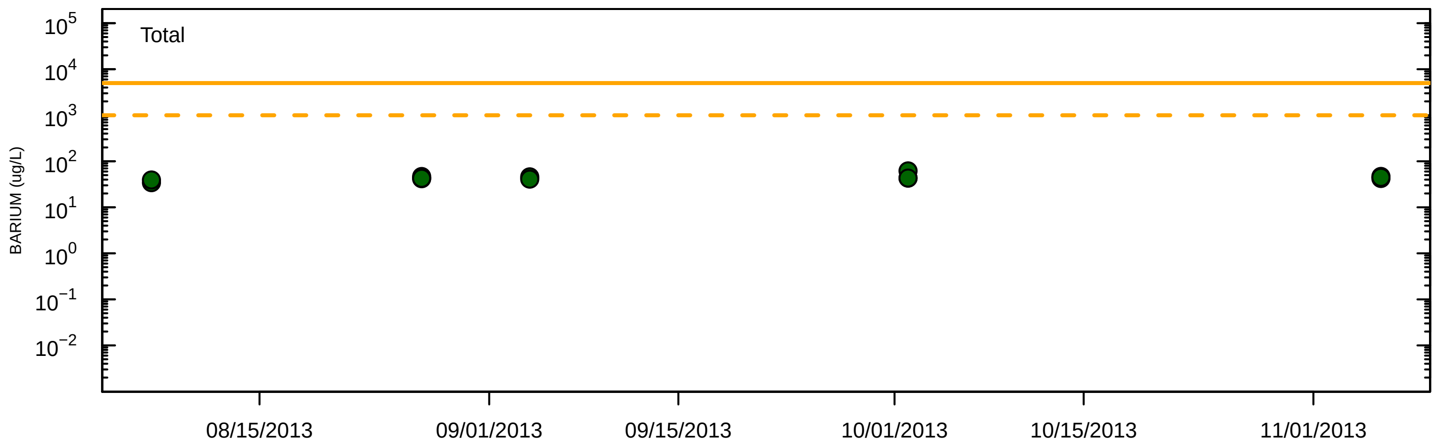
TOTAL

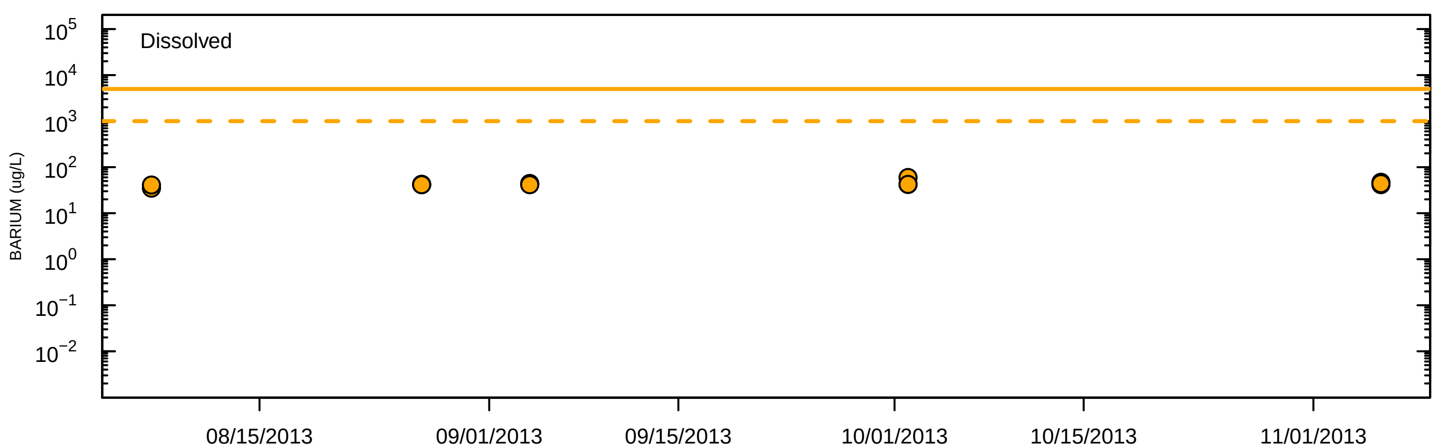
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	41.7	41.7	41.7
Geo_mean	41.4	41.4	41.4
Median	42.9	42.9	42.9
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	34.3	34.3	34.3
Max_detect	46.9	46.9	46.9
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	48.2		
U/S 95th %tile	50.3		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	38.4	38.4	38.4
Geo_mean	38	38	38
Median	38.9	38.9	38.9
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	29.6	29.6	29.6
Max_detect	45.7	45.7	45.7
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	46.1		
U/S 95th %tile	48.6		





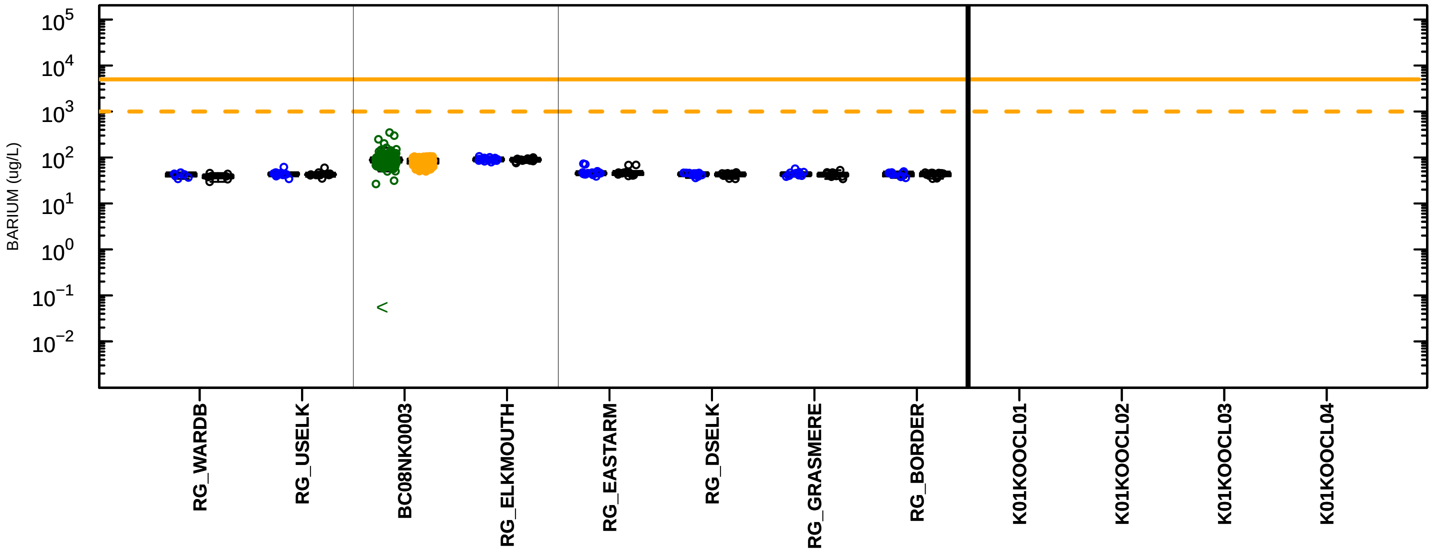


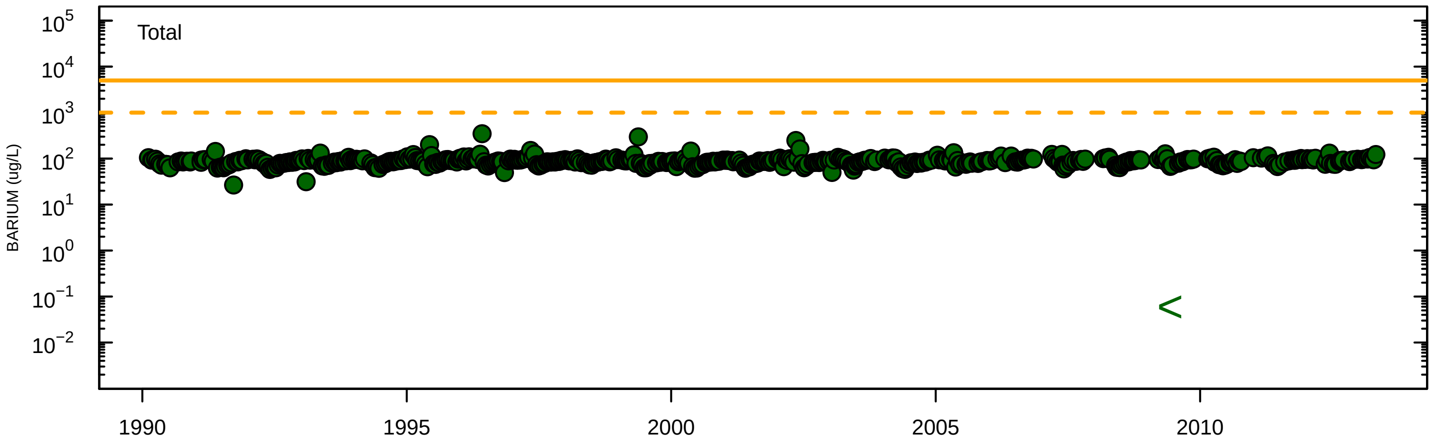
TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	44.2	44.2	44.2
Geo_mean	43.8	43.8	43.8
Median	43.1	43.1	43.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	34.3	34.3	34.3
Max_detect	61.9	61.9	61.9
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	48.2		
U/S 95th %tile	50.3		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	43.4	43.4	43.4
Geo_mean	43.1	43.1	43.1
Median	42.2	42.2	42.2
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	35	35	35
Max_detect	59.7	59.7	59.7
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	46.1		
U/S 95th %tile	48.6		



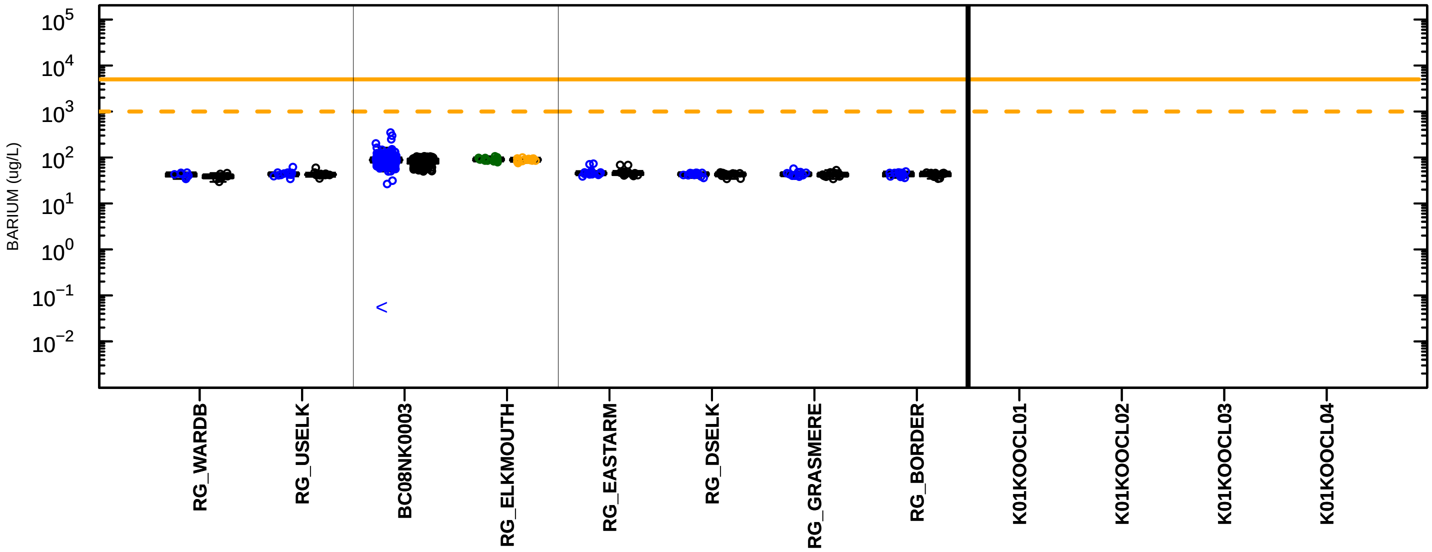


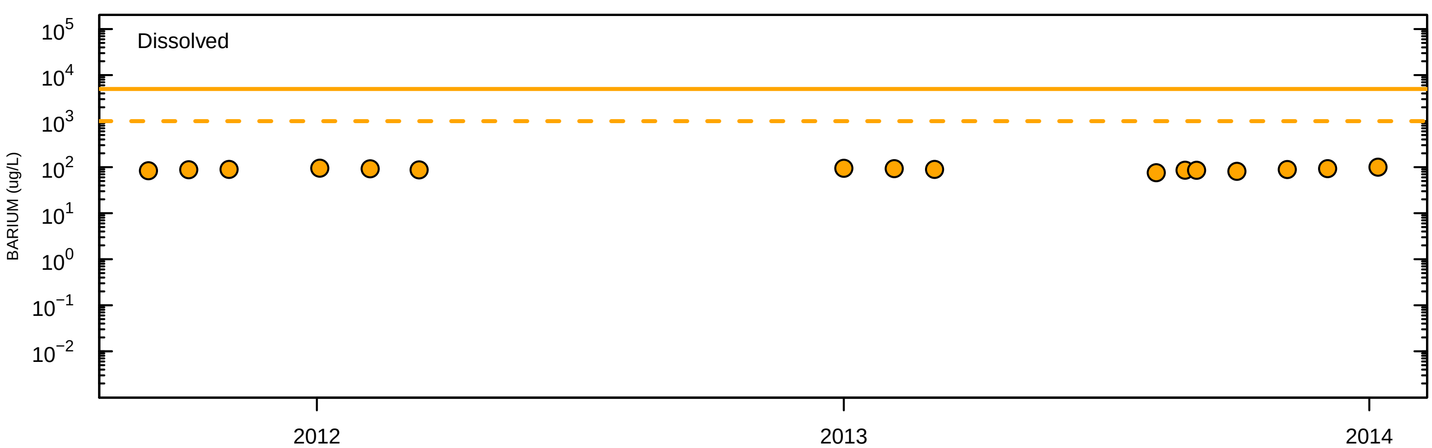
TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			93.9
Geo_mean	88.3	85.2	93.1
Median	88.3	85.2	95
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	515	177	44
N_bdl	1	1	0
N_non_bdl	514	176	44
Min_detect	26.6	58.5	67.4
Max_detect	349	135	132
Min_date	1990−02−12	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	48.2		
U/S 95th %tile	50.3		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	82.7	82.7	85.6
Geo_mean	81.3	81.3	83.9
Median	85.9	86.5	90.9
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	183	165	44
N_bdl	0	0	0
N_non_bdl	183	165	44
Min_detect	49.8	49.8	50.9
Max_detect	106	106	106
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	46.1		
U/S 95th %tile	48.6		



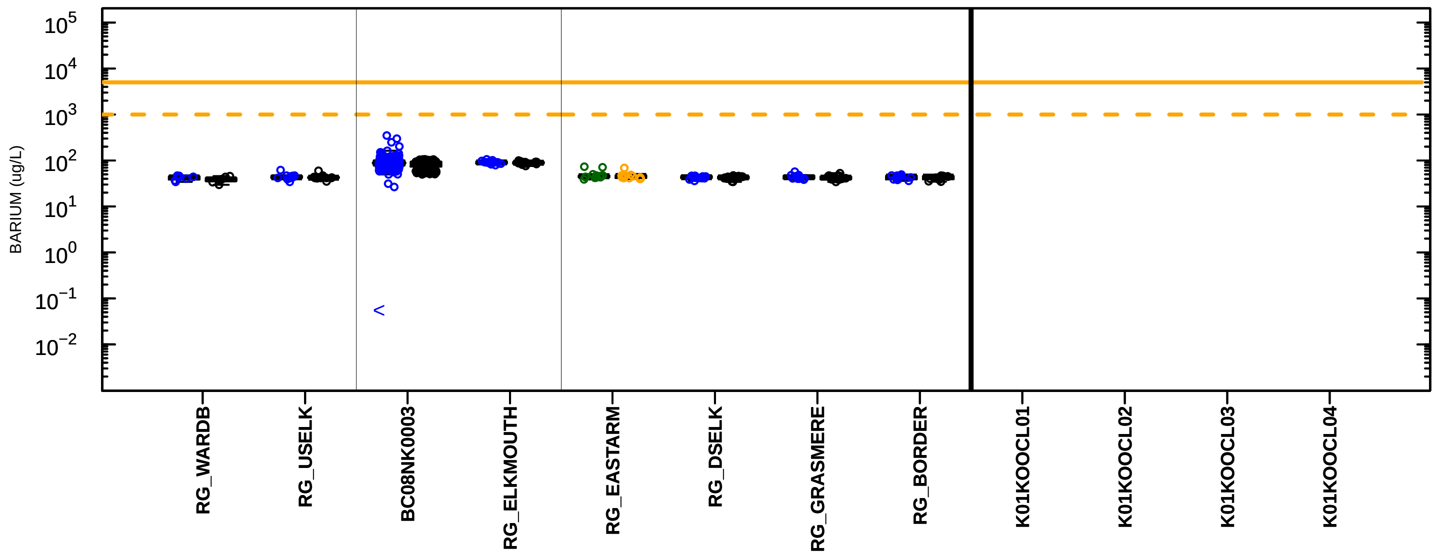


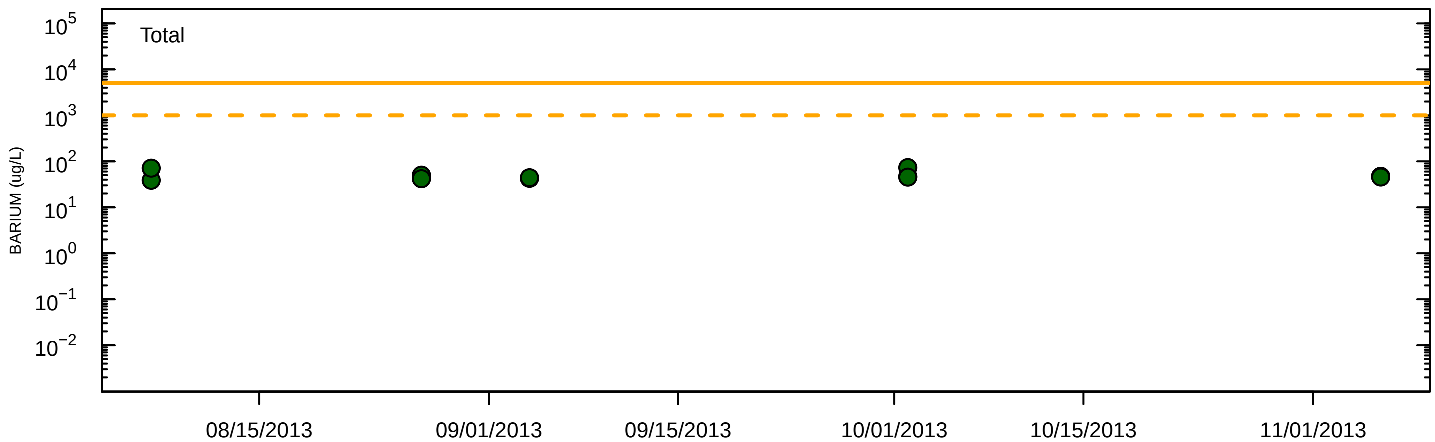
TOTAL

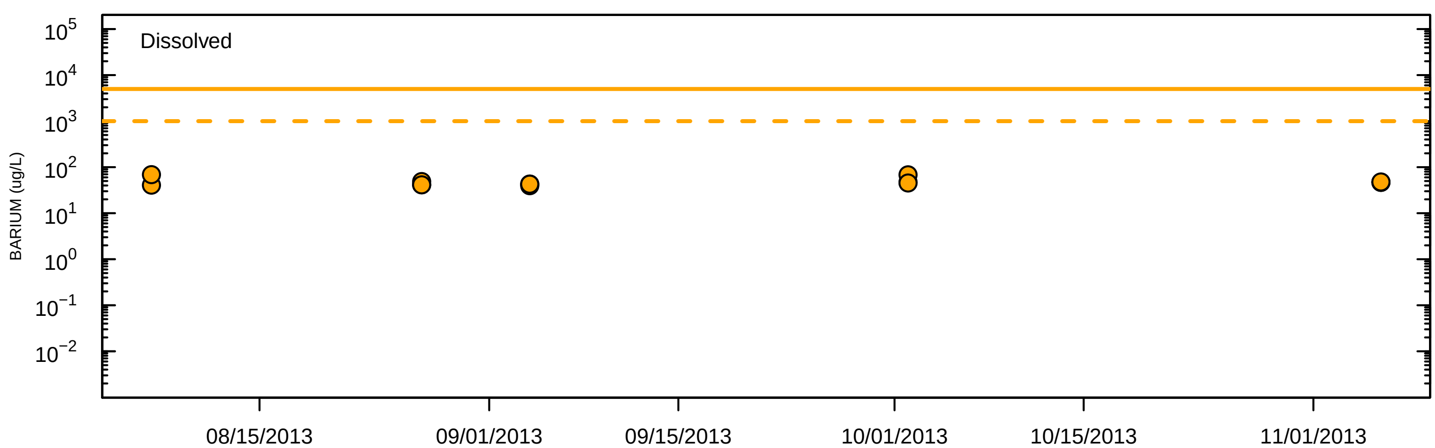
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	91.1	91.1	91.1
Geo_mean	90.8	90.8	90.8
Median	90.8	90.8	90.8
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	79.2	79.2	79.2
Max_detect	106	106	106
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	48.2		
U/S 95th %tile	50.3		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	89	89	89
Geo_mean	88.8	88.8	88.8
Median	89.2	89.2	89.2
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	75.9	75.9	75.9
Max_detect	100	100	100
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	46.1		
U/S 95th %tile	48.6		





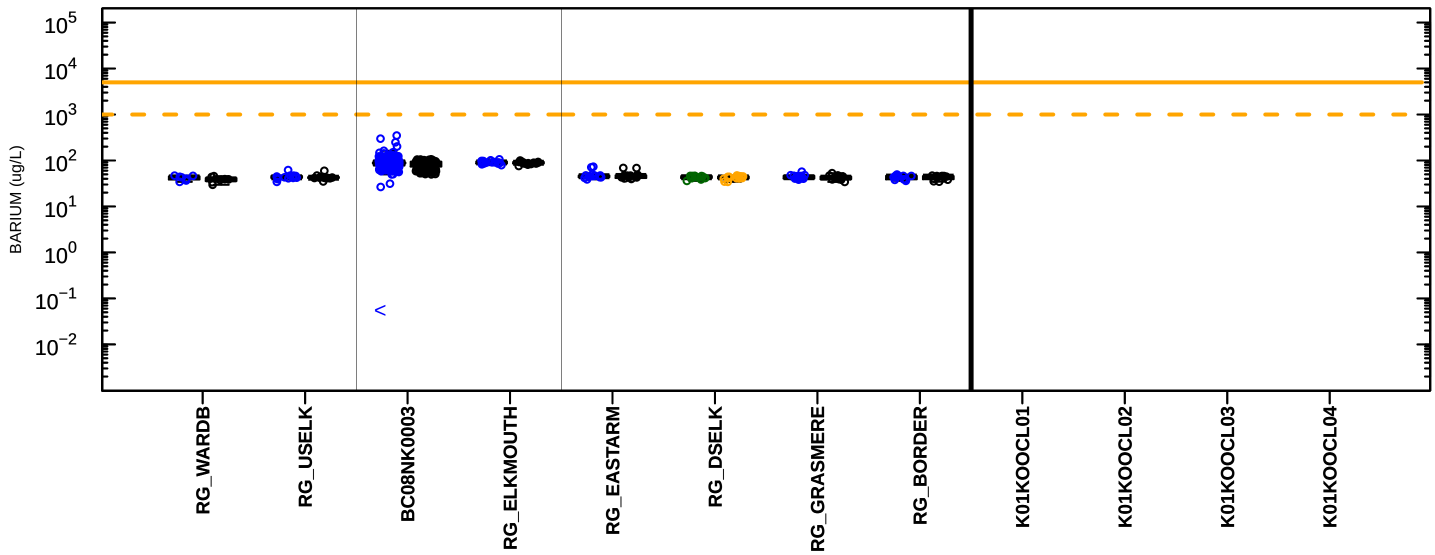


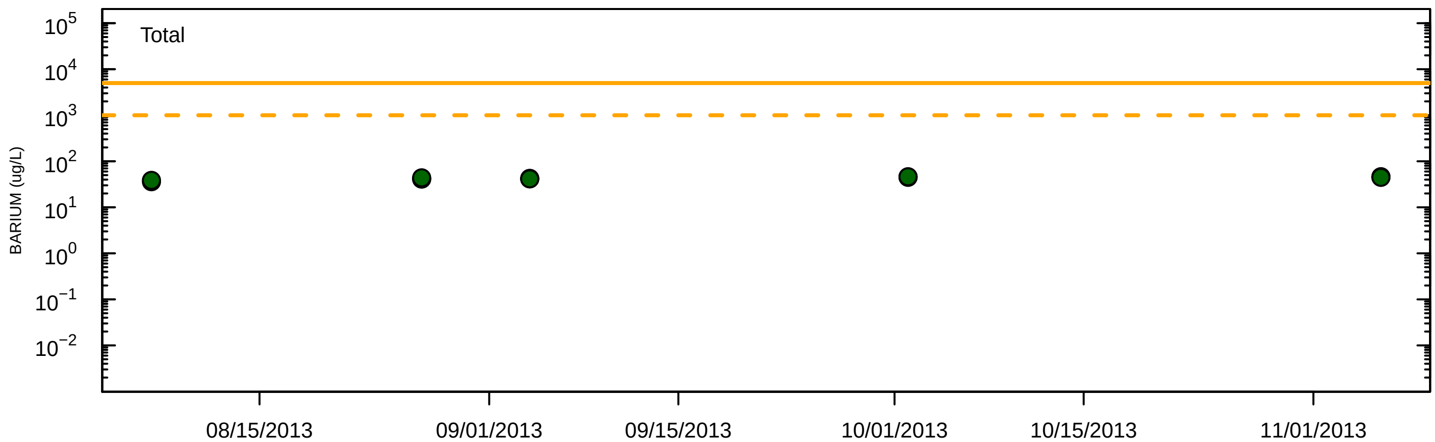
TOTAL

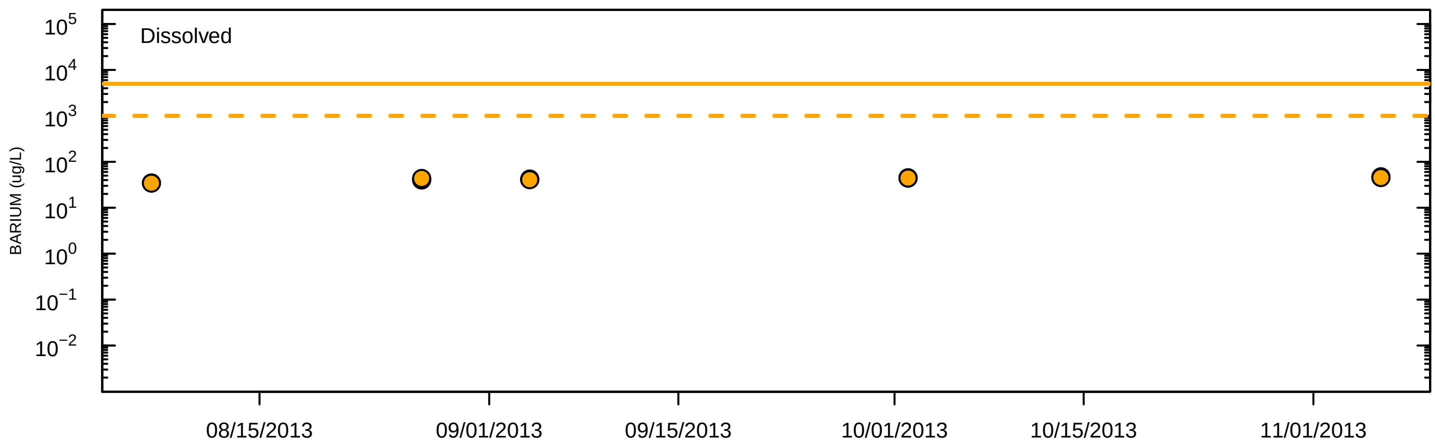
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	48.7	48.7	48.7
Geo_mean	47.8	47.8	47.8
Median	45.5	45.5	45.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	38.8	38.8	38.8
Max_detect	73.3	73.3	73.3
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	48.2		
U/S 95th %tile	50.3		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	47.8	47.8	47.8
Geo_mean	47.1	47.1	47.1
Median	46.1	46.1	46.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	39.6	39.6	39.6
Max_detect	68.9	68.9	68.9
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	46.1		
U/S 95th %tile	48.6		





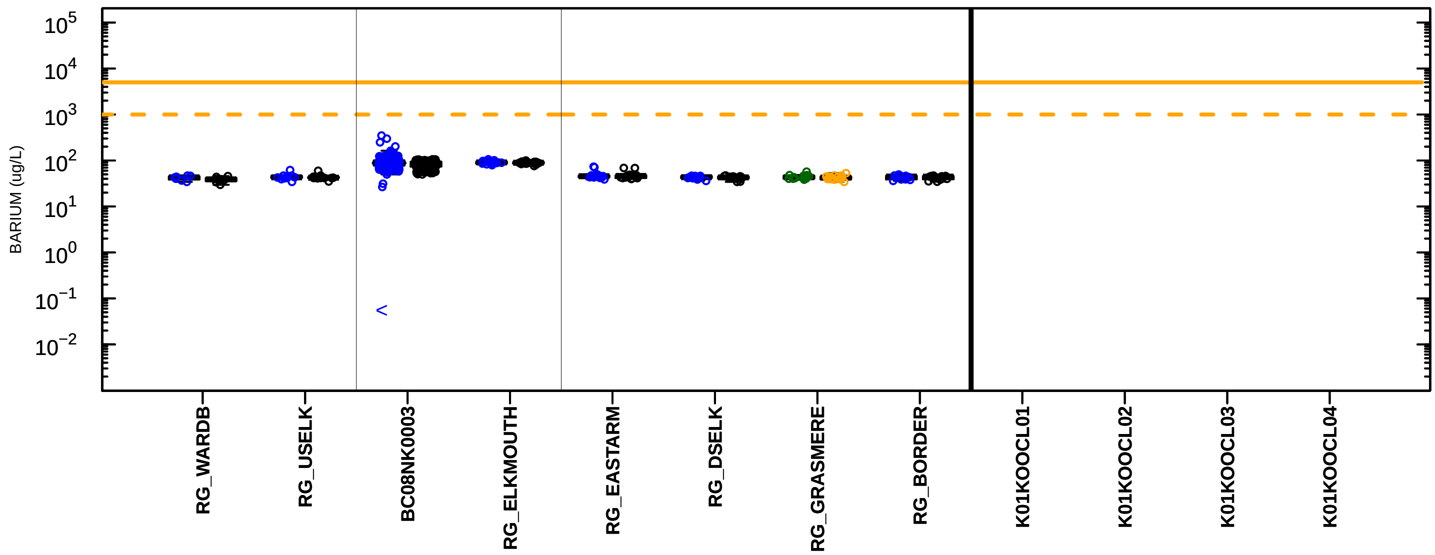


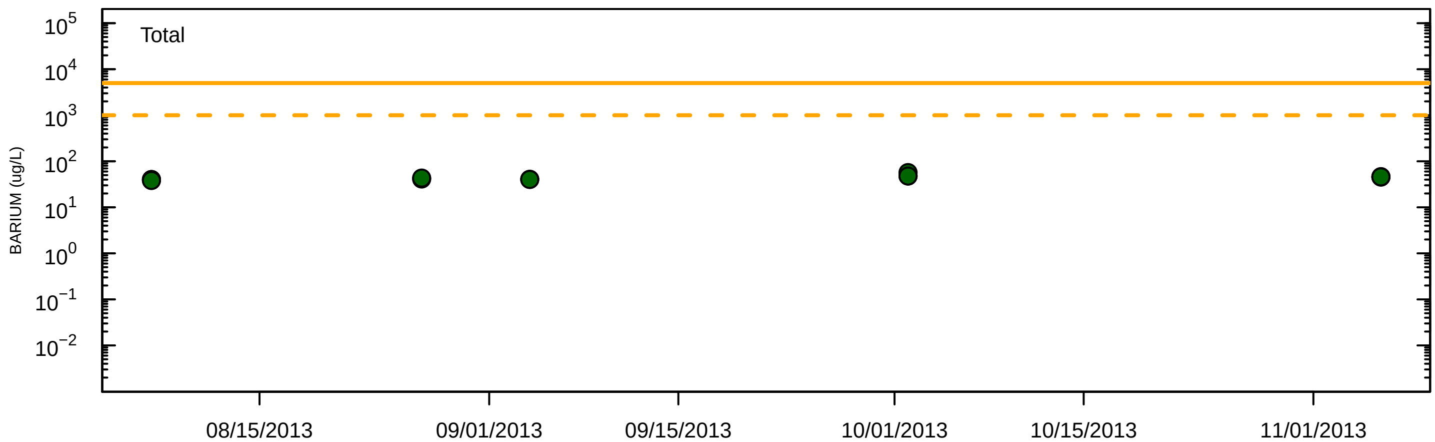
TOTAL

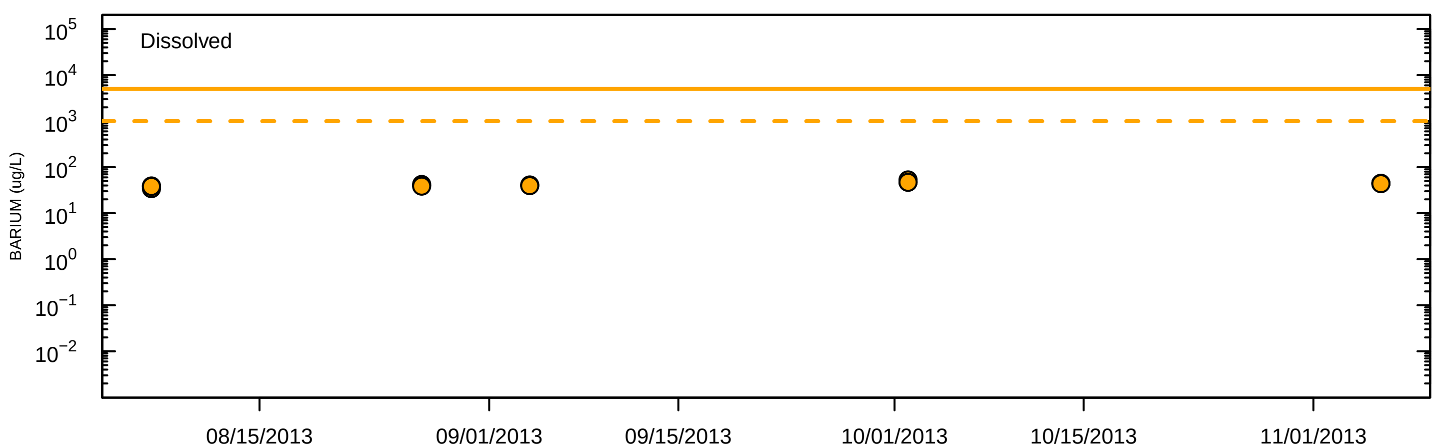
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	43	43	43
Geo_mean	42.9	42.9	42.9
Median	43.2	43.2	43.2
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	36	36	36
Max_detect	46.4	46.4	46.4
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	48.2		
U/S 95th %tile	50.3		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	42.2	42.2	42.2
Geo_mean	42	42	42
Median	42.9	42.9	42.9
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	34.3	34.3	34.3
Max_detect	47.3	47.3	47.3
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	46.1		
U/S 95th %tile	48.6		





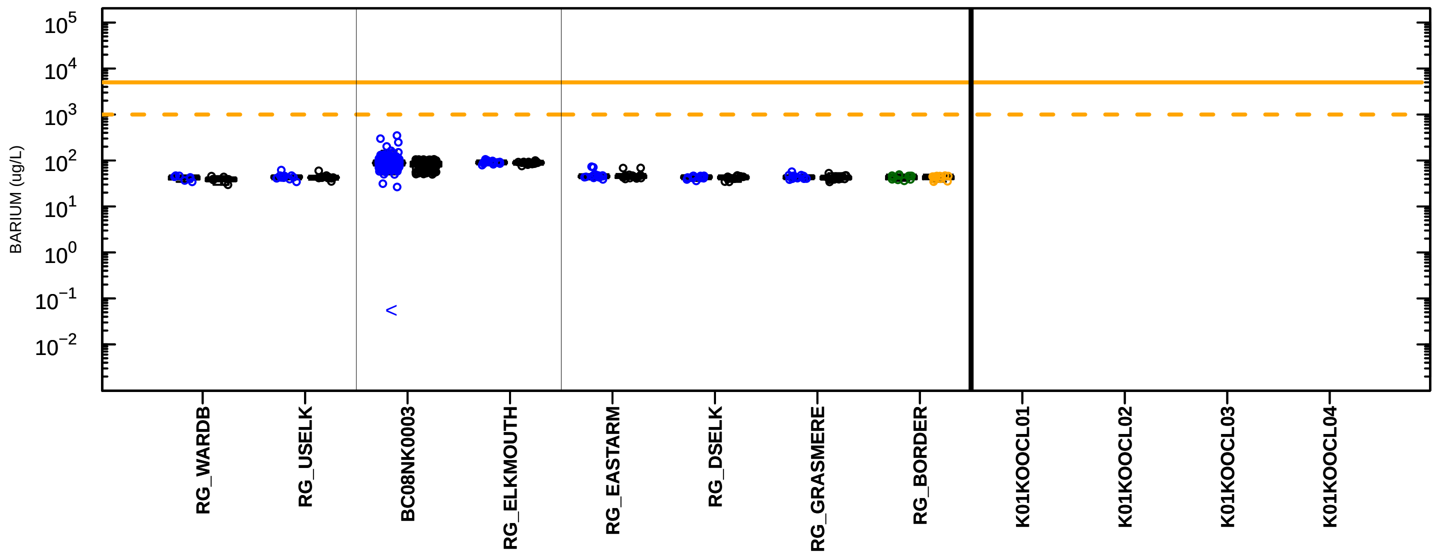


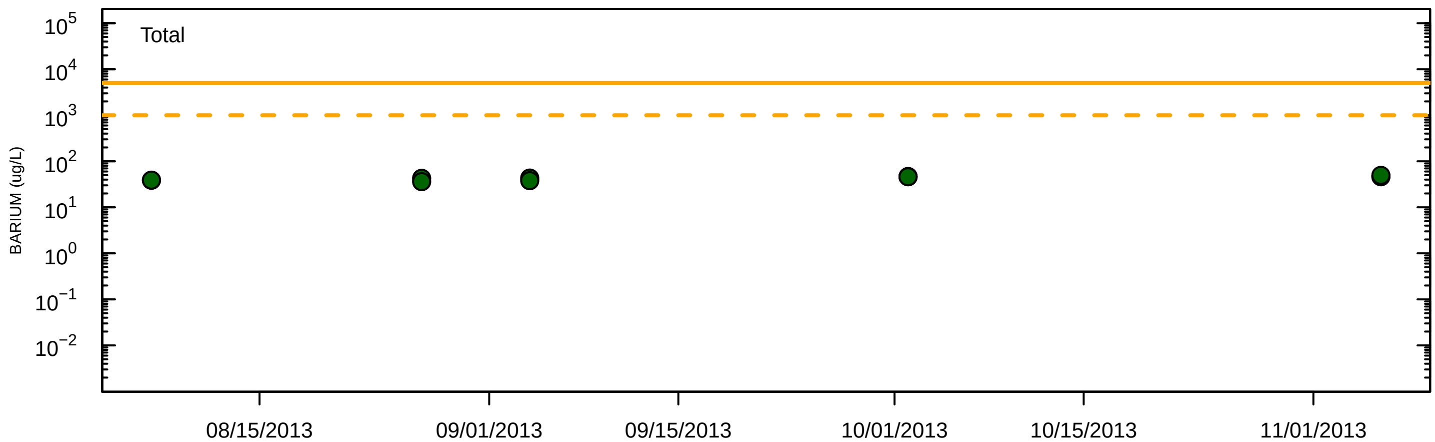
TOTAL

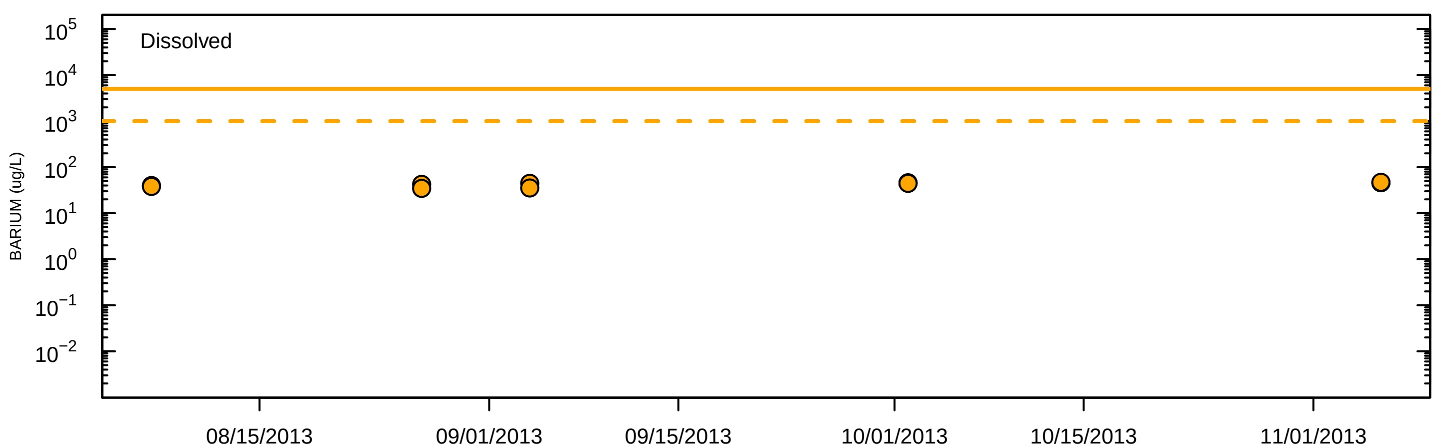
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	44.3	44.3	44.3
Geo_mean	44	44	44
Median	43.3	43.3	43.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	38.3	38.3	38.3
Max_detect	57.1	57.1	57.1
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	48.2		
U/S 95th %tile	50.3		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	42.6	42.6	42.6
Geo_mean	42.4	42.4	42.4
Median	42.3	42.3	42.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	34.2	34.2	34.2
Max_detect	53	53	53
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	46.1		
U/S 95th %tile	48.6		





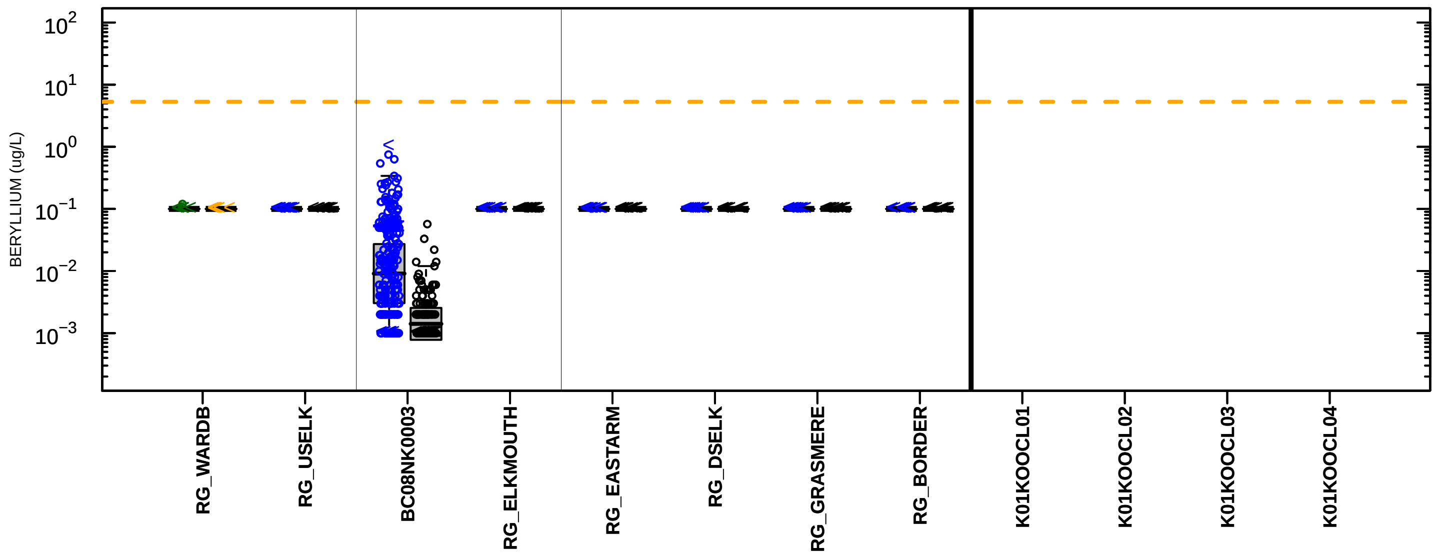


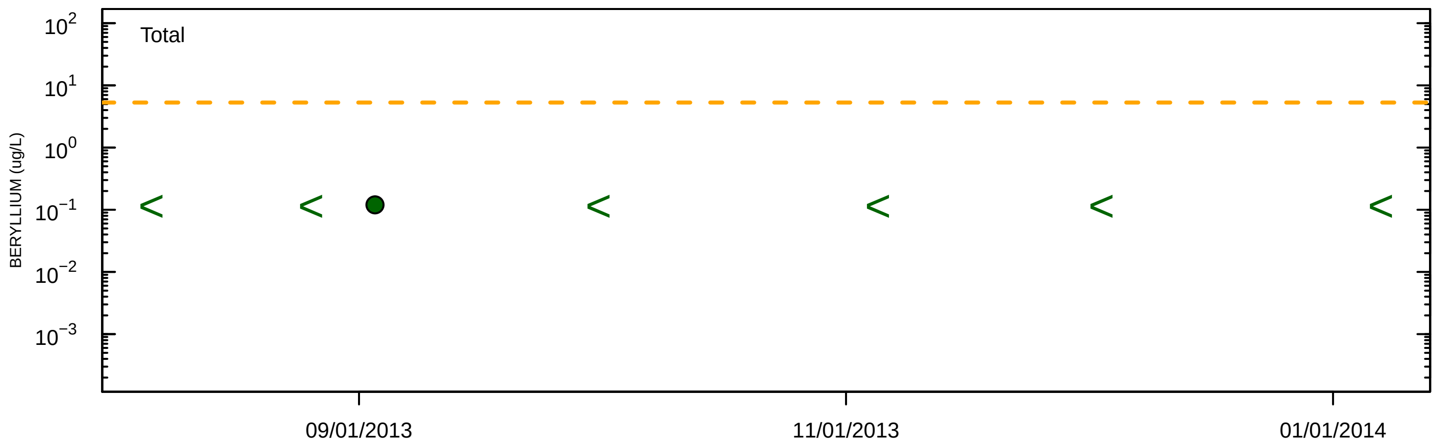
TOTAL

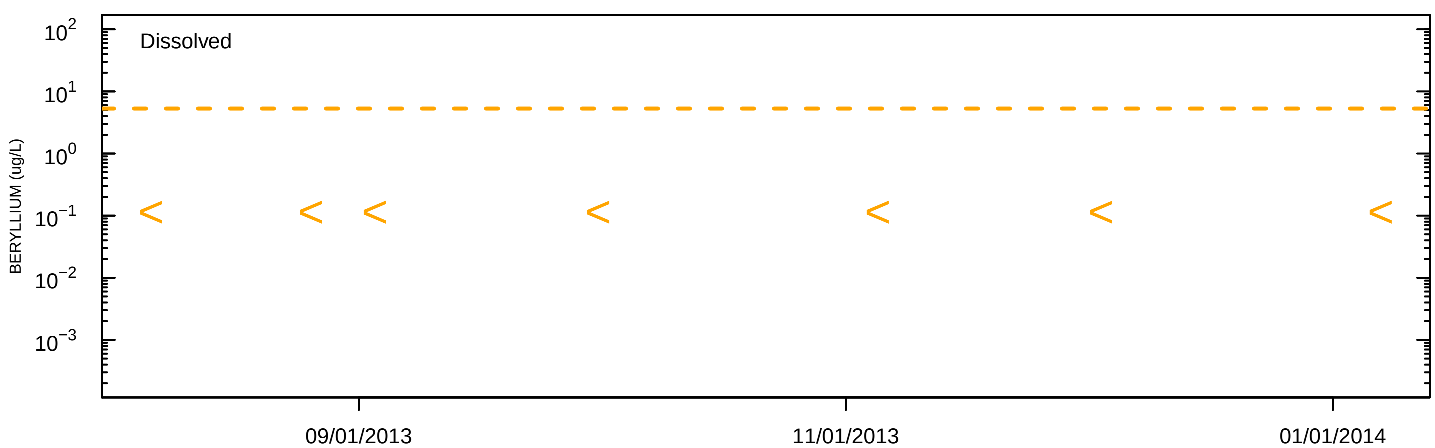
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	43.3	43.3	43.3
Geo_mean	43.1	43.1	43.1
Median	44.7	44.7	44.7
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	36.1	36.1	36.1
Max_detect	49.5	49.5	49.5
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	48.2		
U/S 95th %tile	50.3		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	42.5	42.5	42.5
Geo_mean	42.2	42.2	42.2
Median	44.6	44.6	44.6
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	34.6	34.6	34.6
Max_detect	46.9	46.9	46.9
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	46.1		
U/S 95th %tile	48.6		





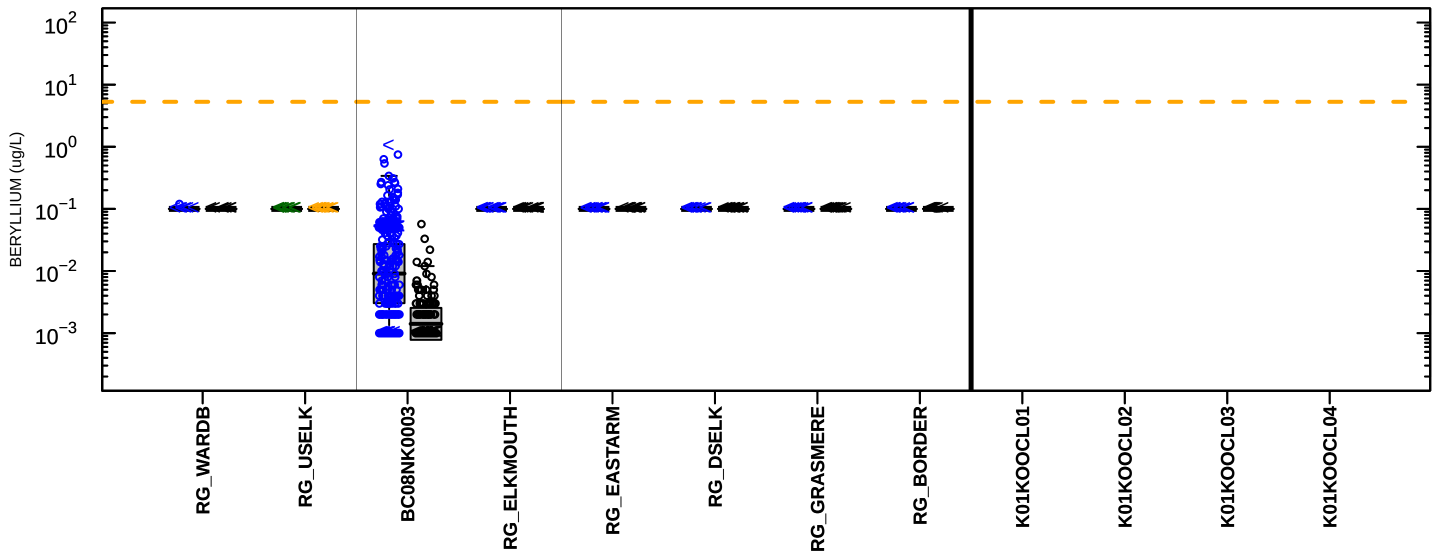


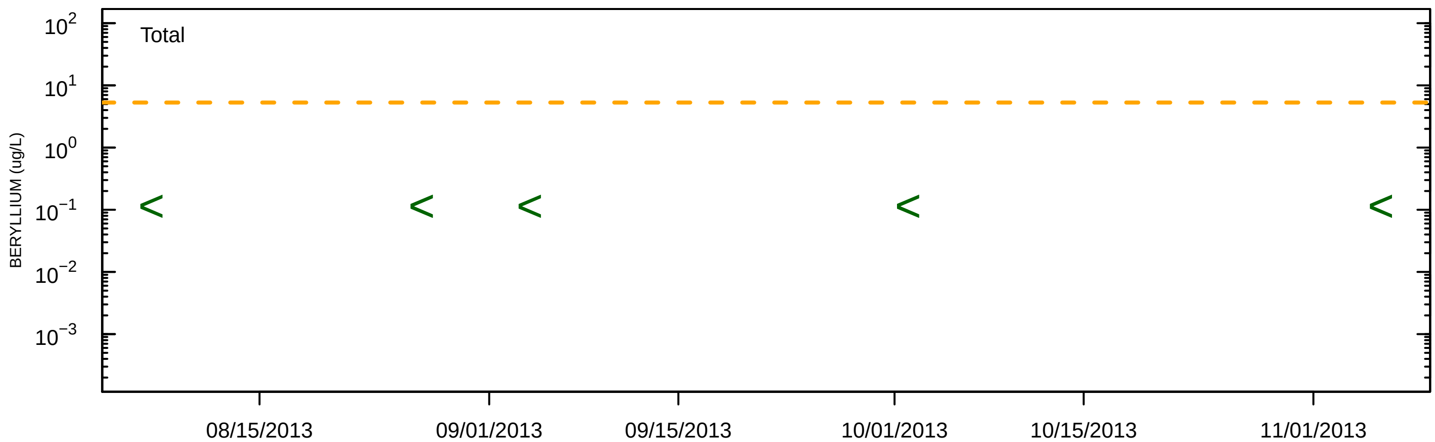
TOTAL

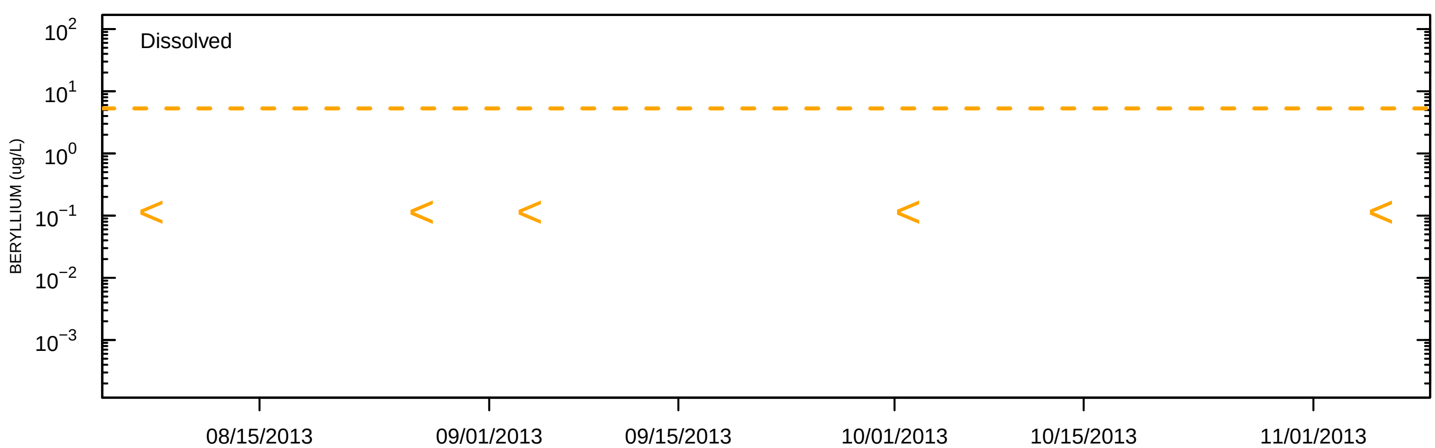
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.103	0.103	0.103
Geo_mean	0.103	0.103	0.103
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	6	6	6
N_non_bdl	1	1	1
Min_detect	0.12	0.12	0.12
Max_detect	0.12	0.12	0.12
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





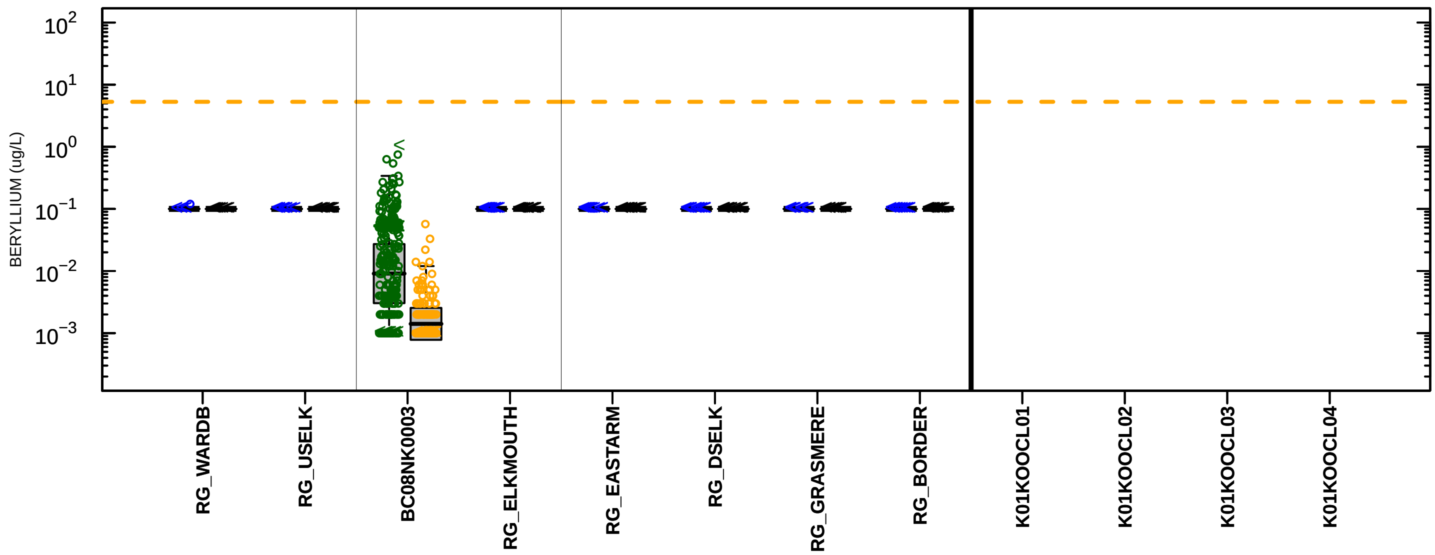


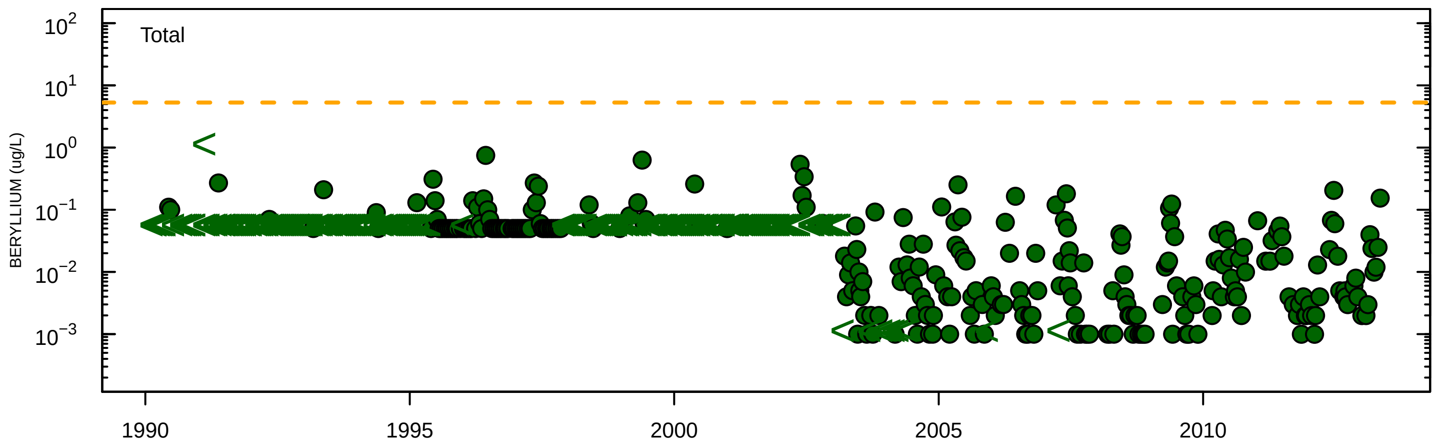
TOTAL

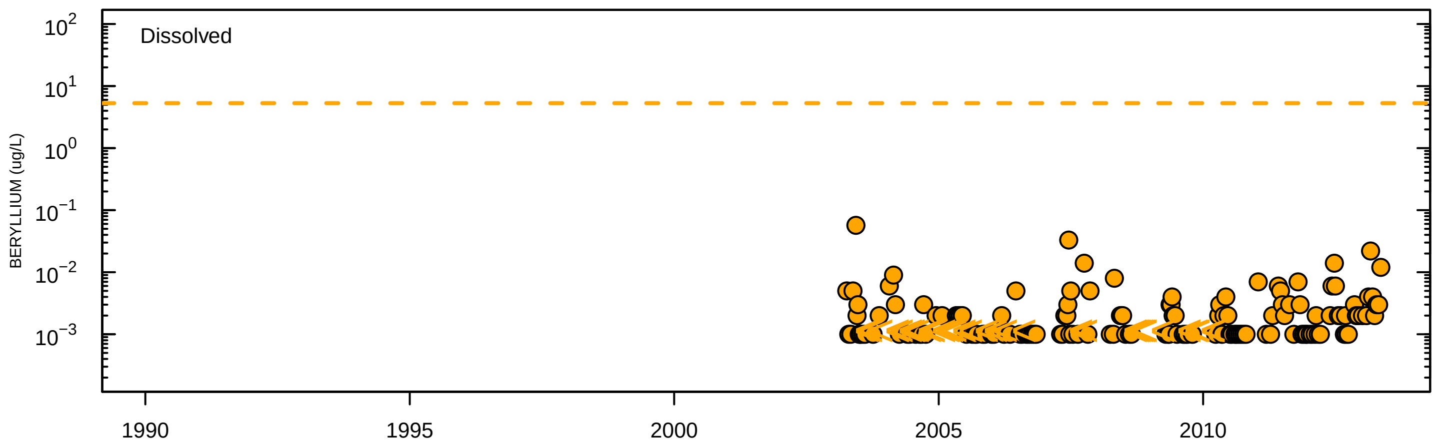
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





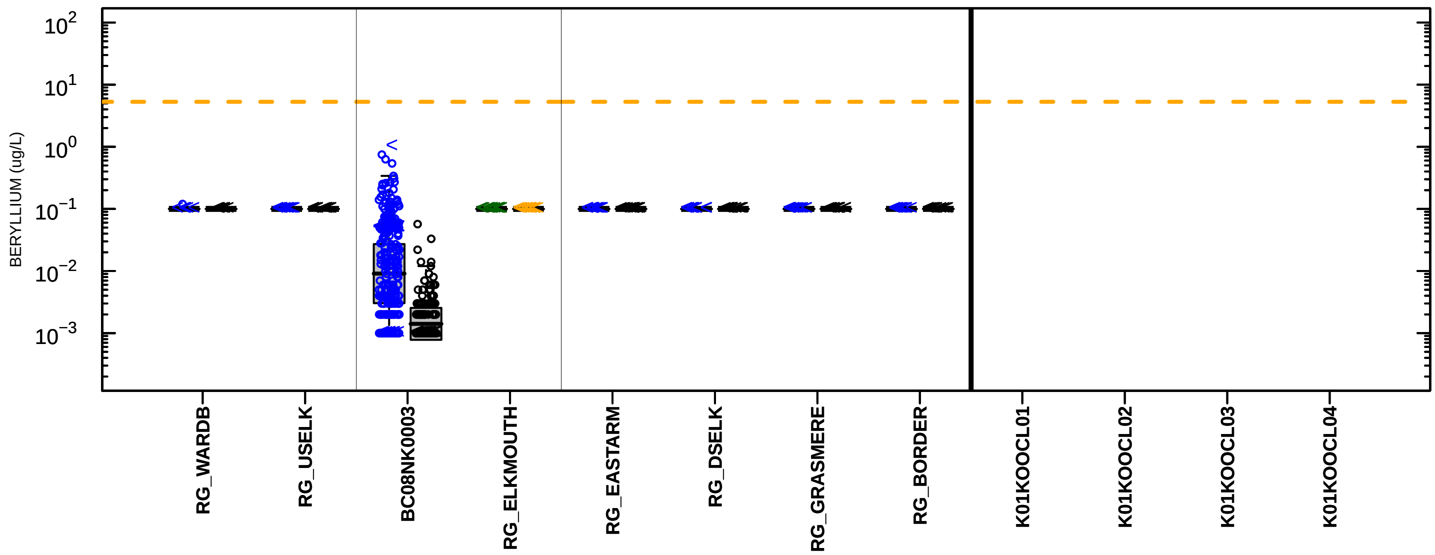


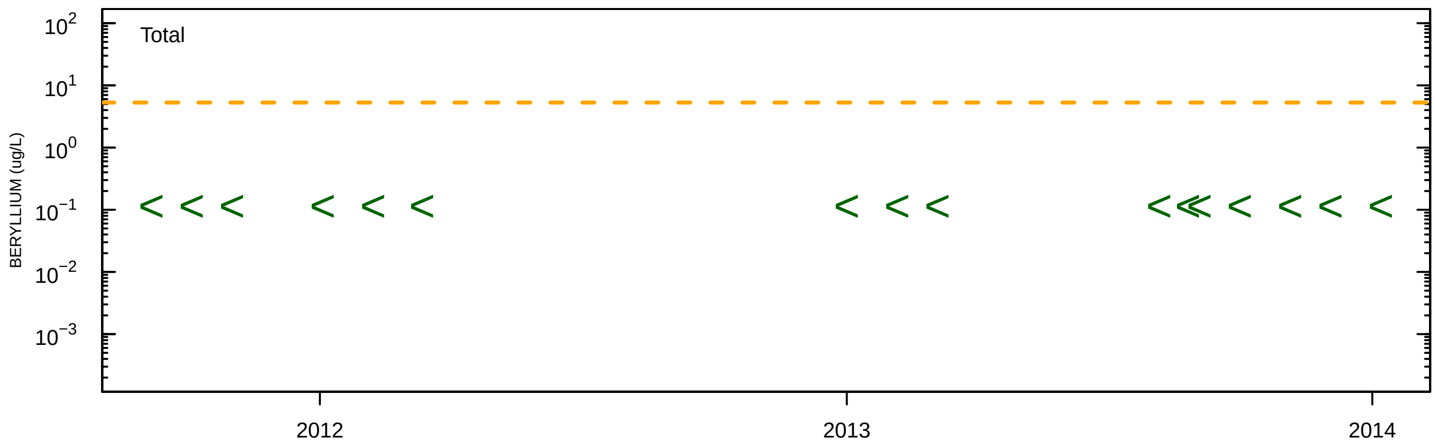
TOTAL

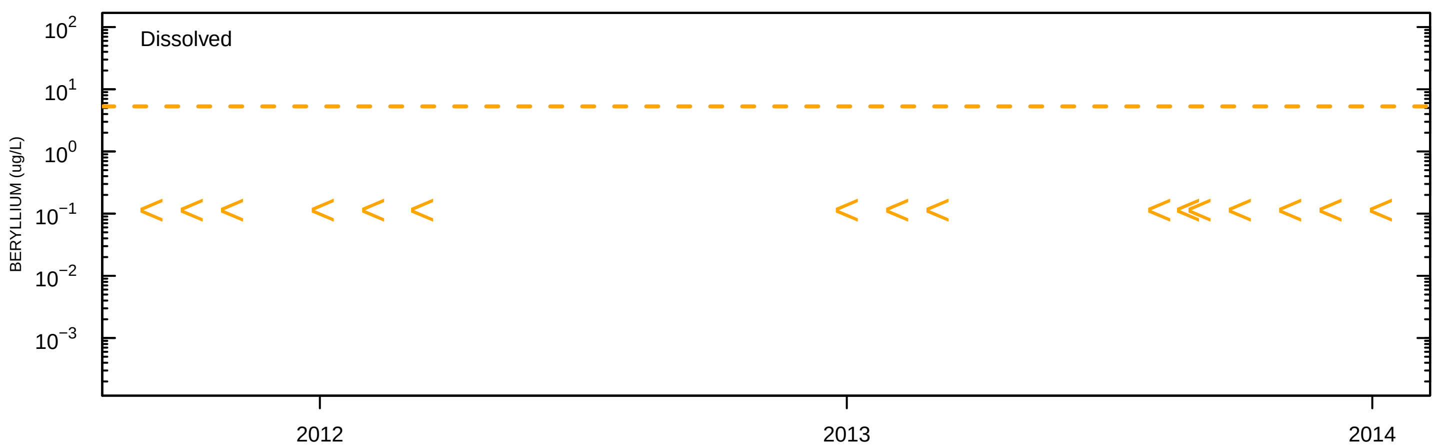
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			0.0231
Geo_mean	0.00909	0.00609	0.00873
Median	0.00909	0.00609	0.0055
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	515	177	44
N_bdl	237	6	0
N_non_bdl	278	171	44
Min_detect	0.001	0.001	0.001
Max_detect	0.75	0.252	0.206
Min_date	1990−02−12	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			0.00341
Geo_mean	0.00141	0.00141	0.00231
Median	0.00141	0.00141	0.002
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	183	165	44
N_bdl	37	33	0
N_non_bdl	146	132	44
Min_detect	0.001	0.001	0.001
Max_detect	0.057	0.033	0.022
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





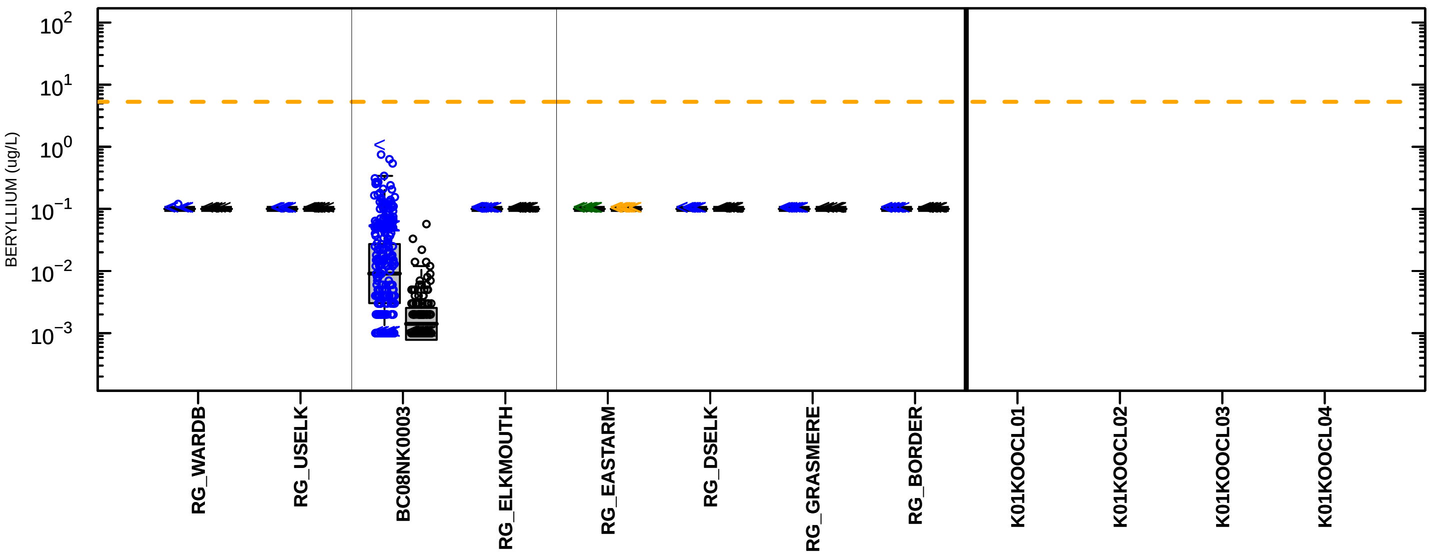


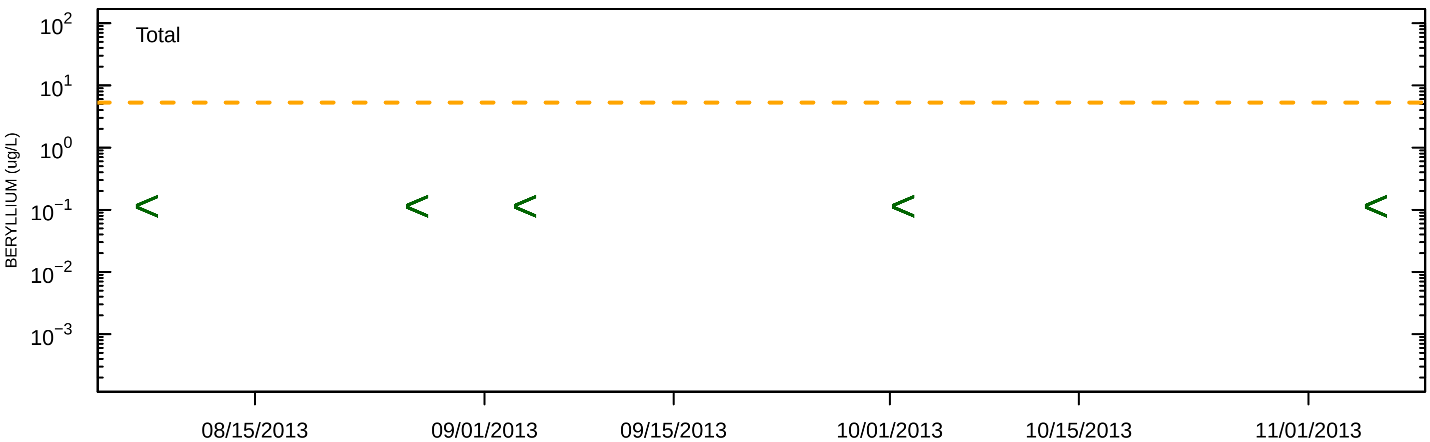
TOTAL

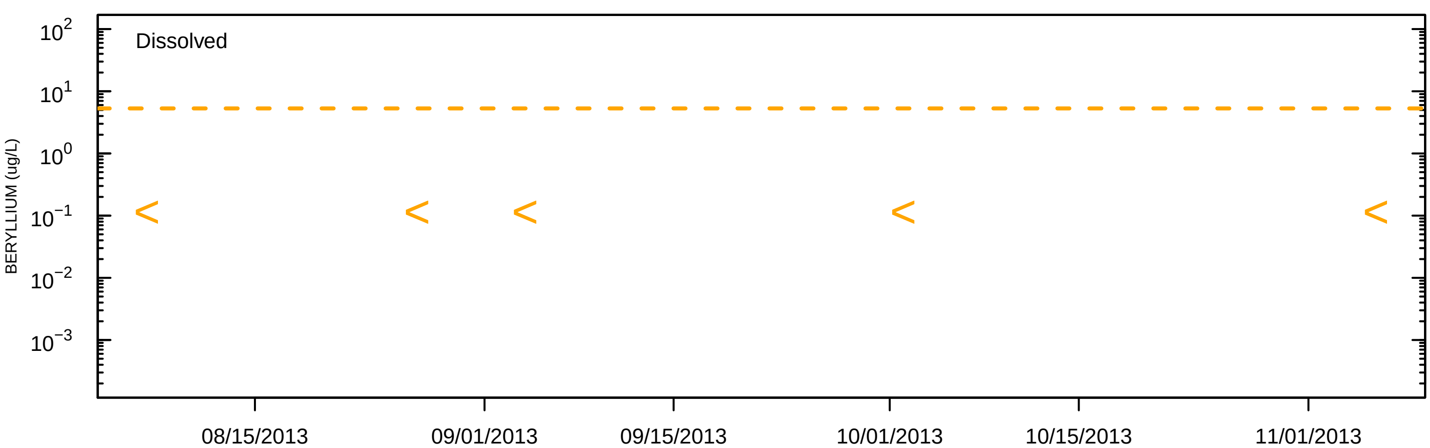
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





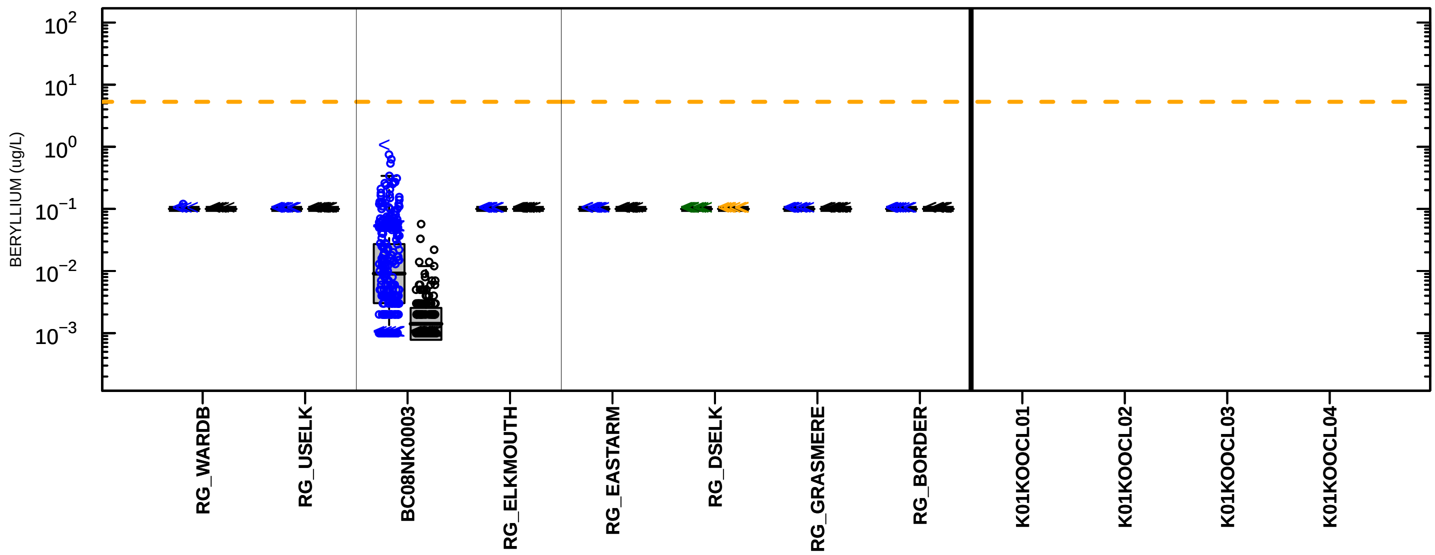


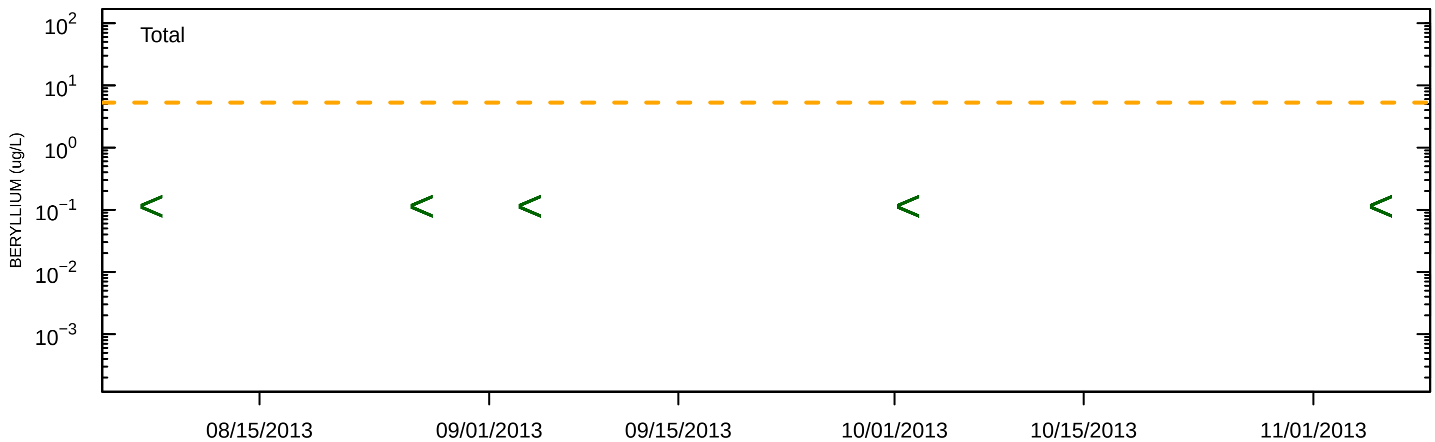
TOTAL

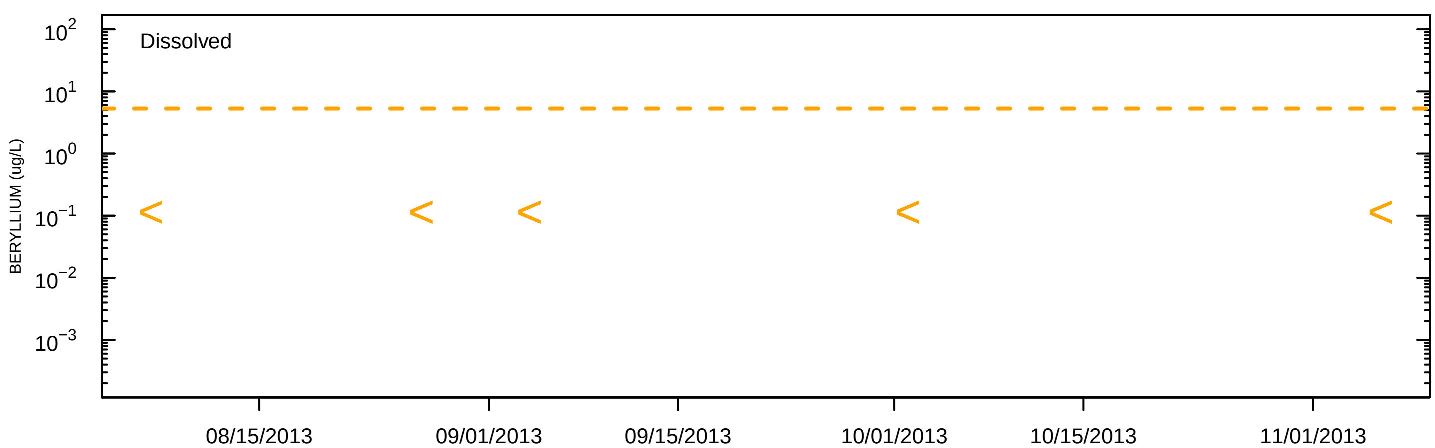
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





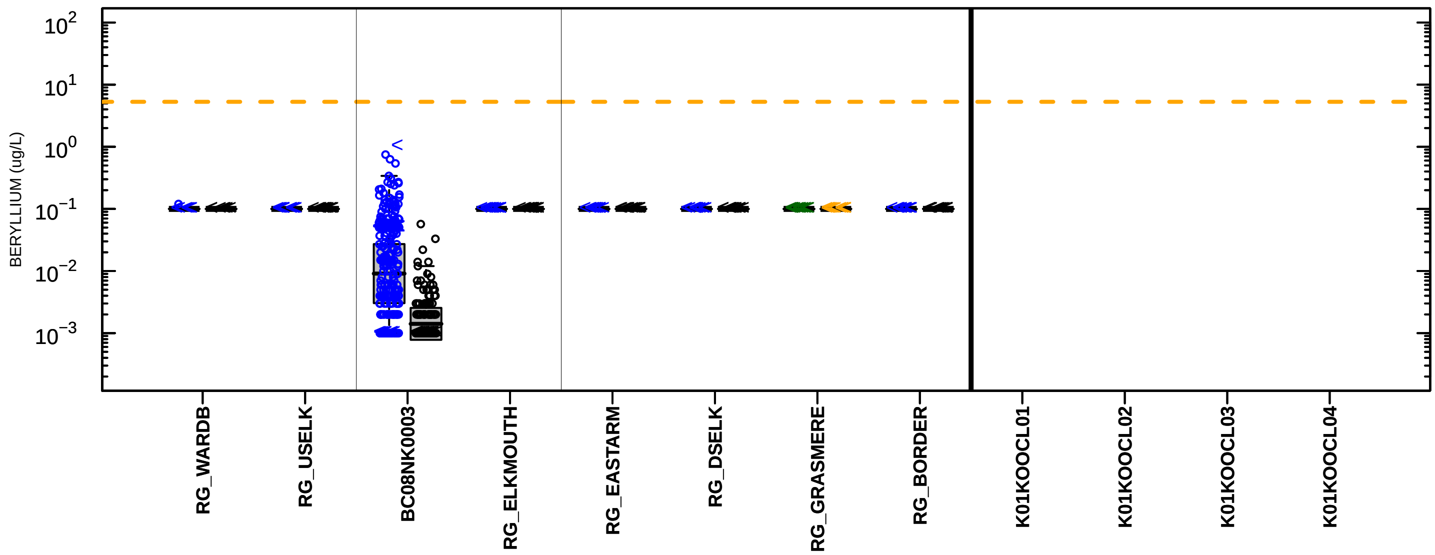


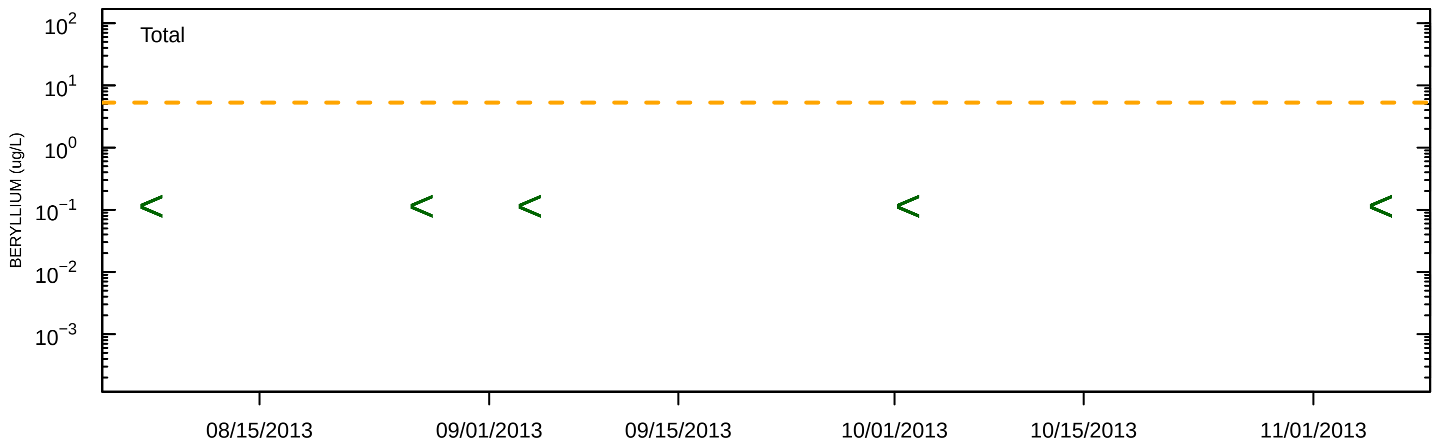
TOTAL

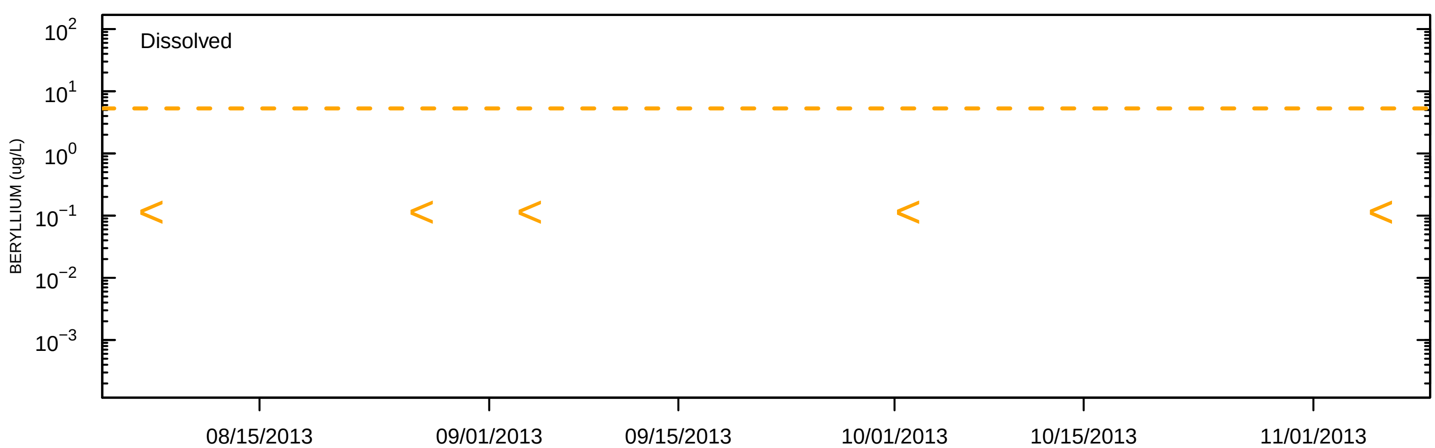
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





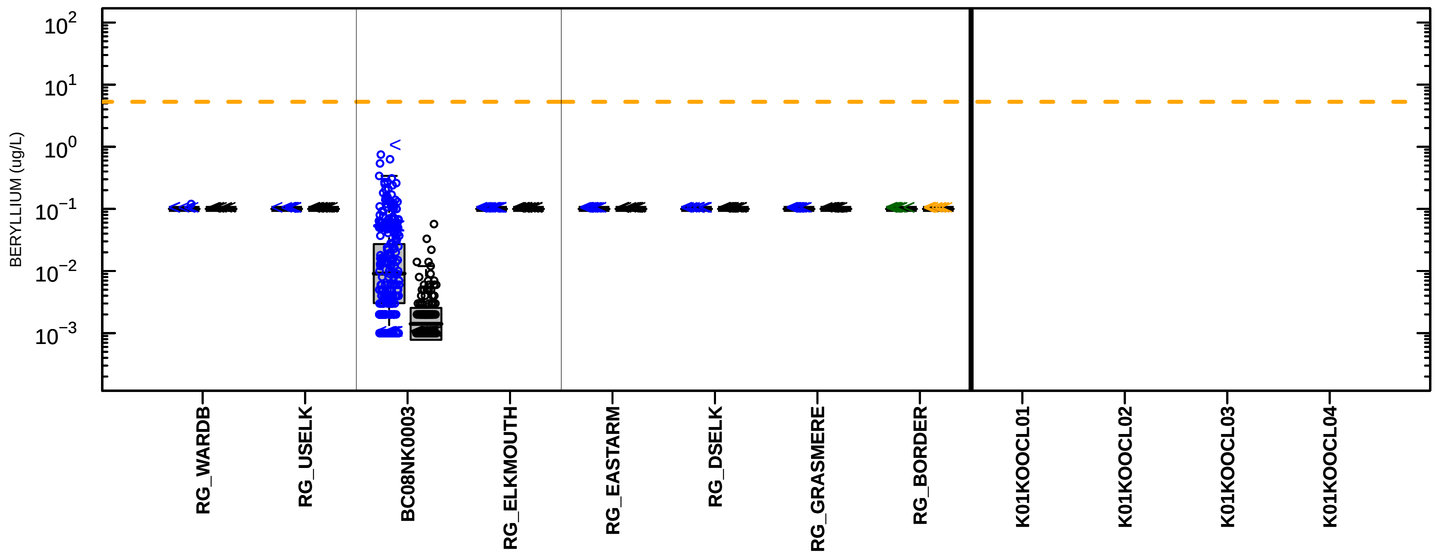


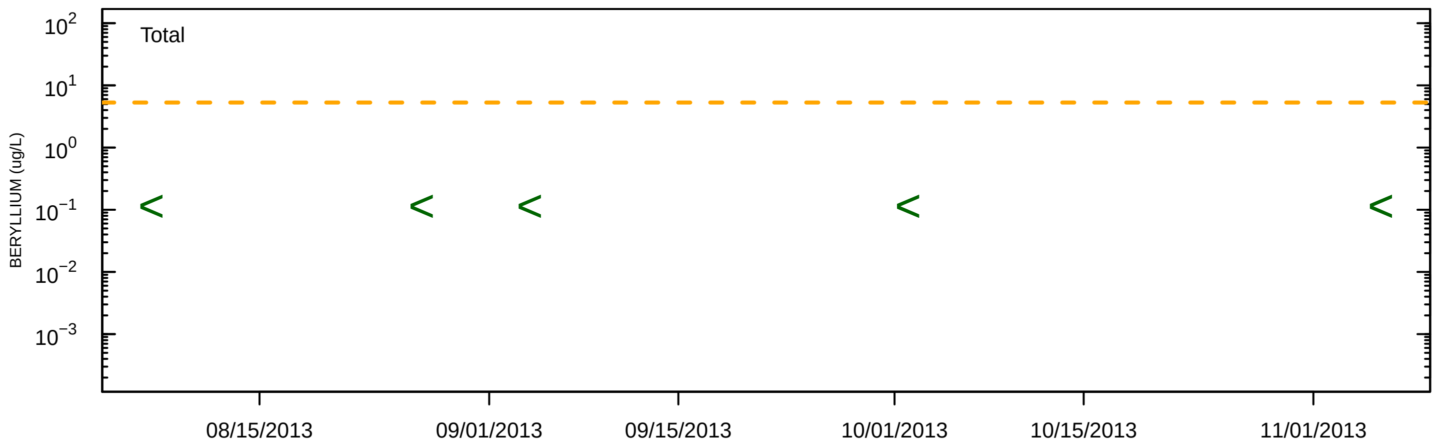
TOTAL

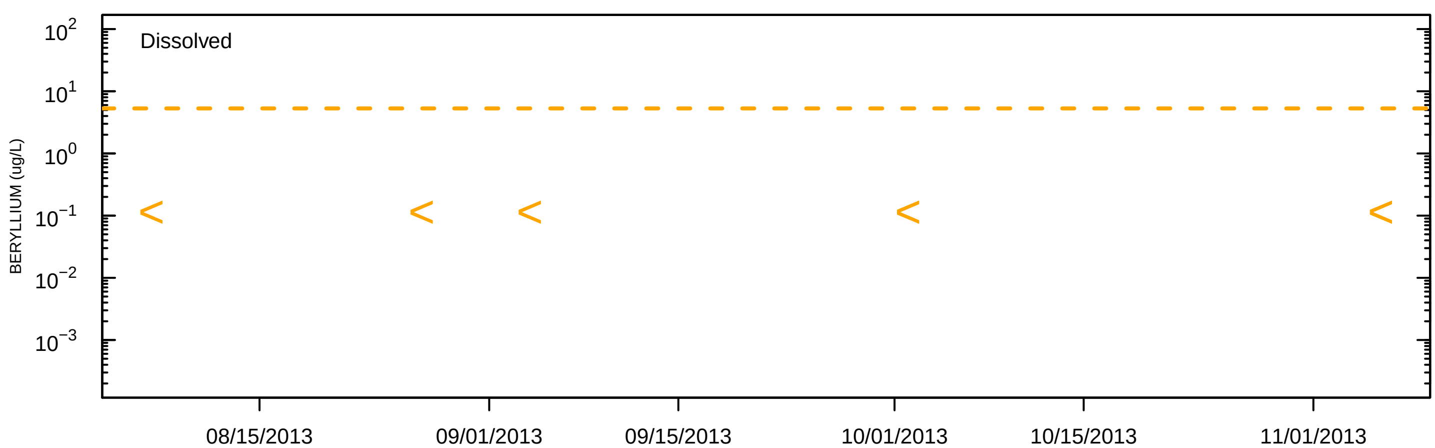
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





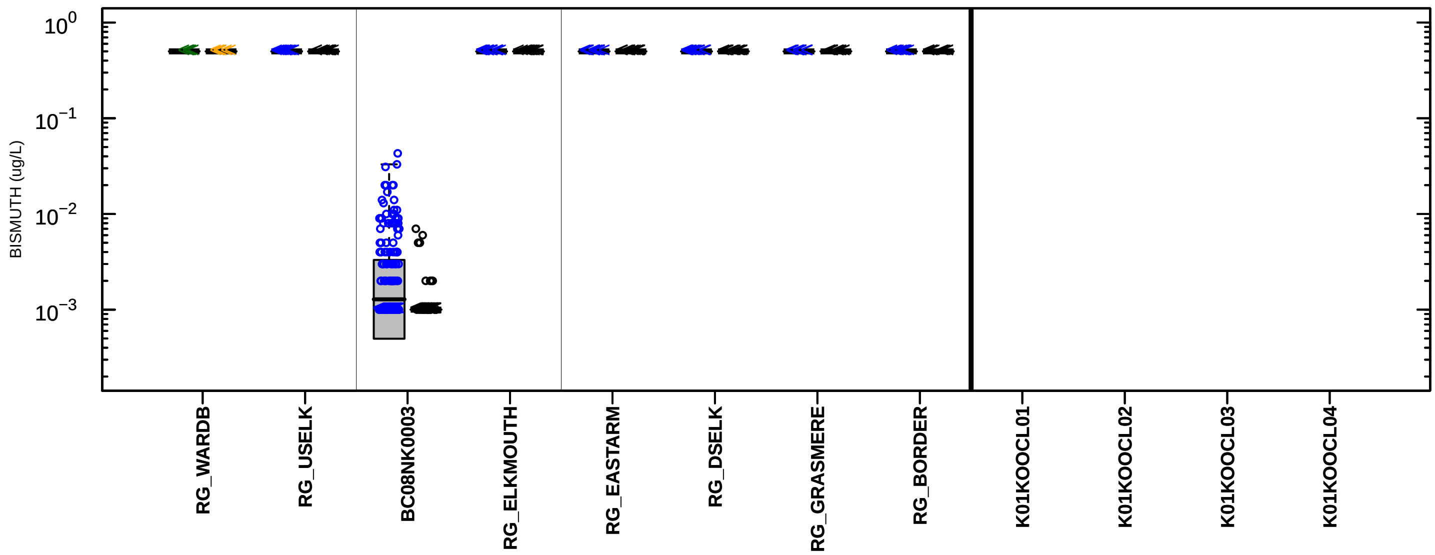


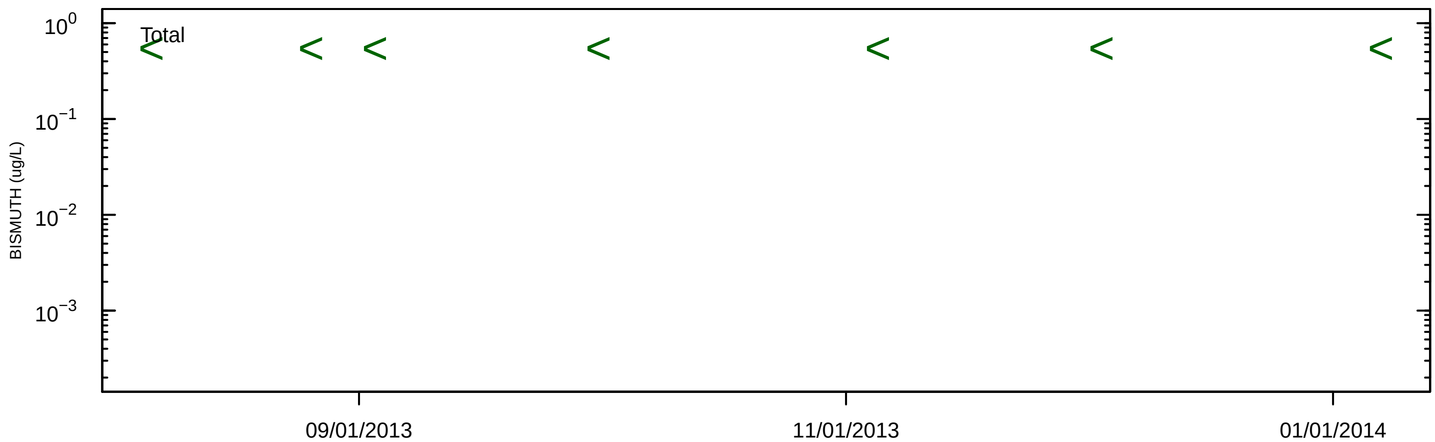
TOTAL

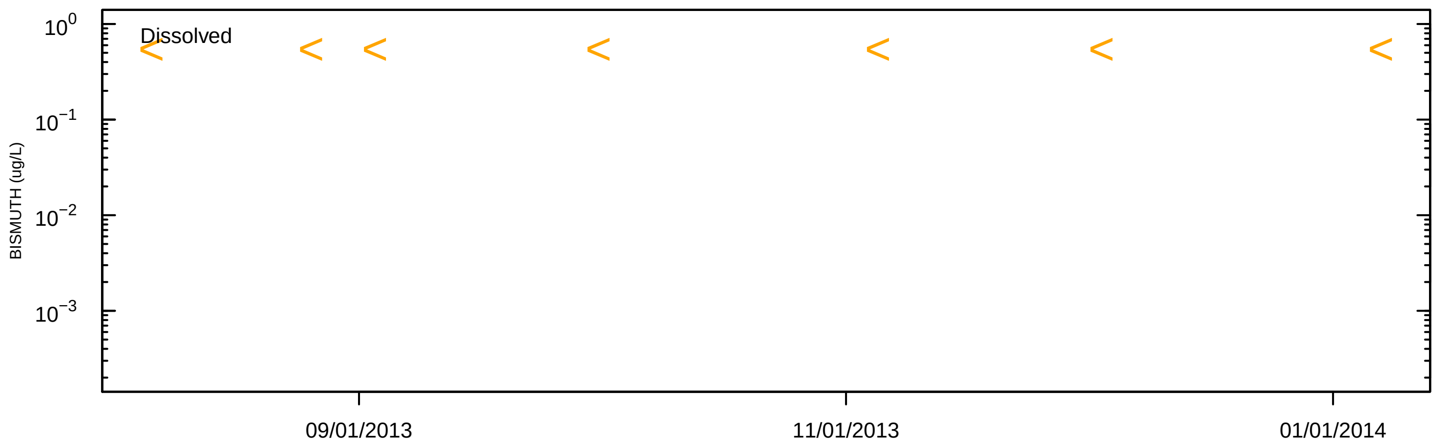
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.112		
U/S 95th %tile	0.115		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





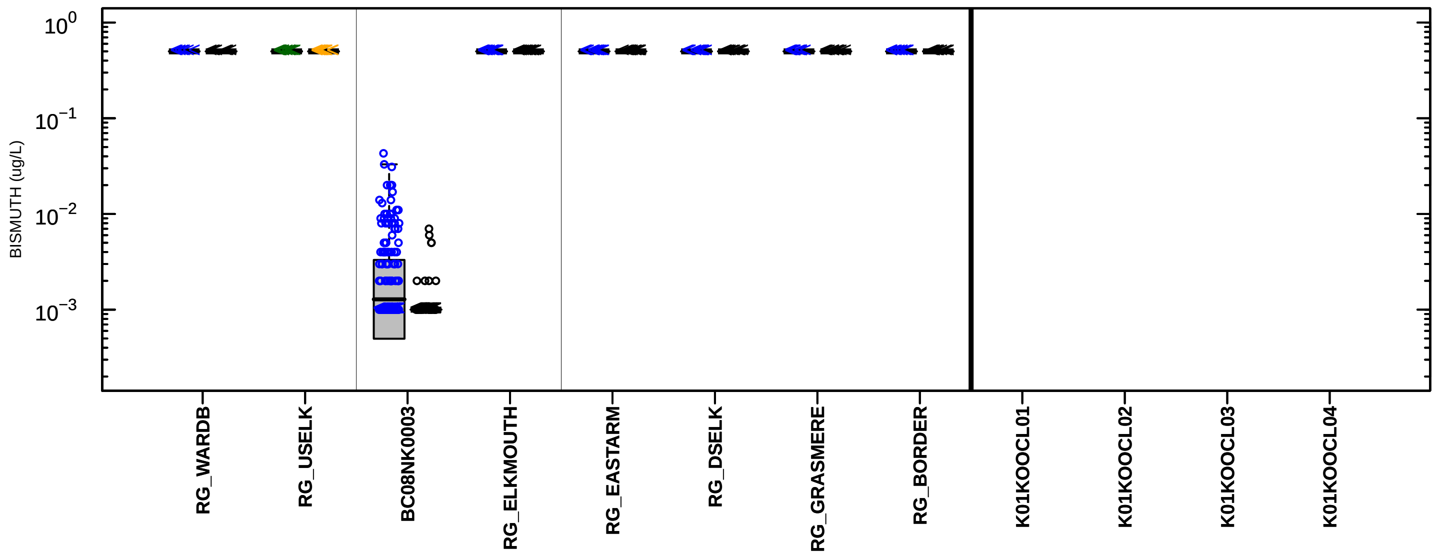


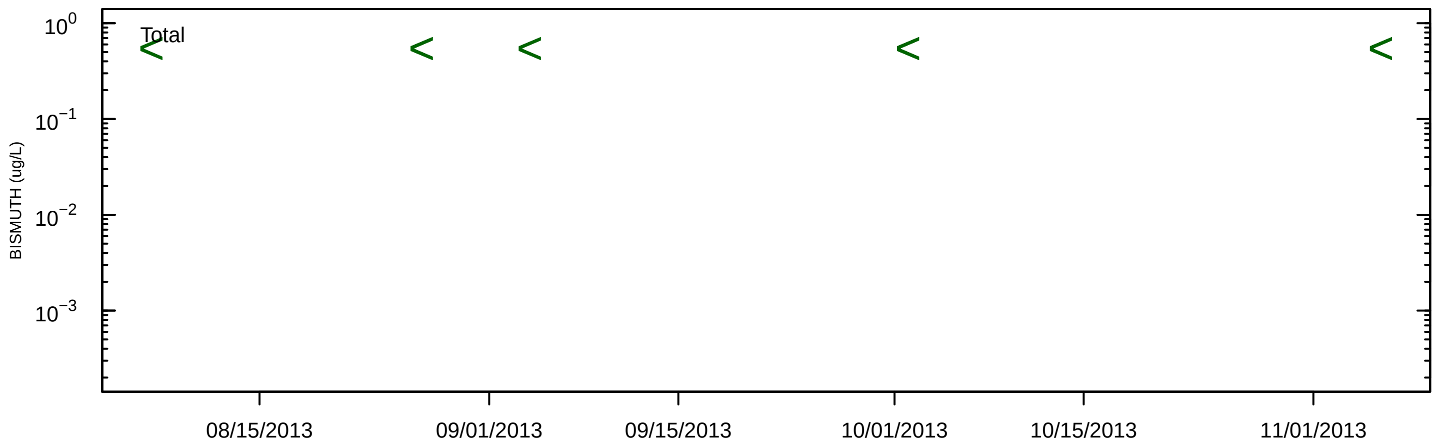
TOTAL

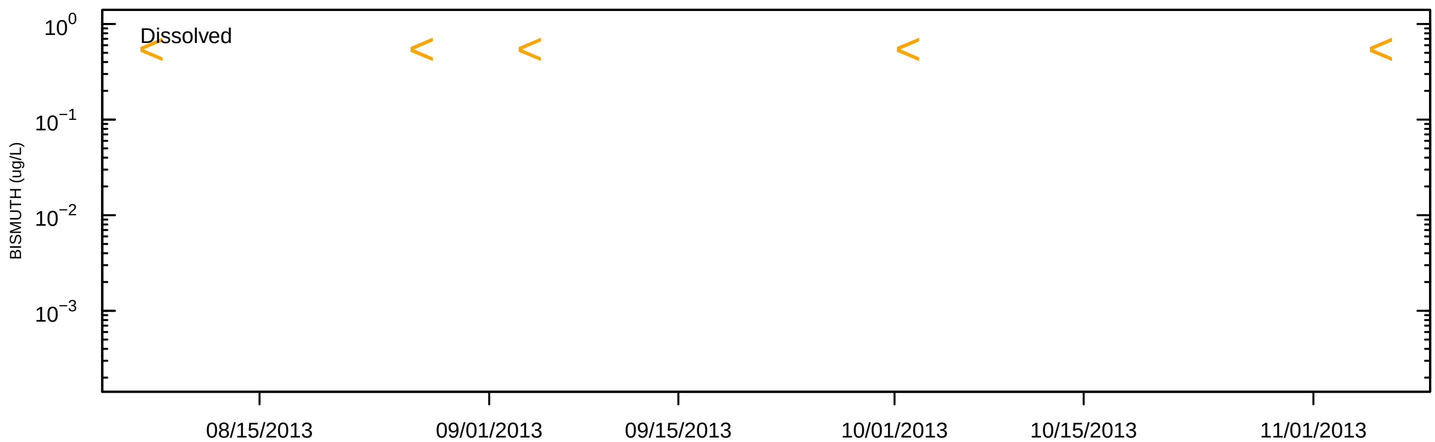
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





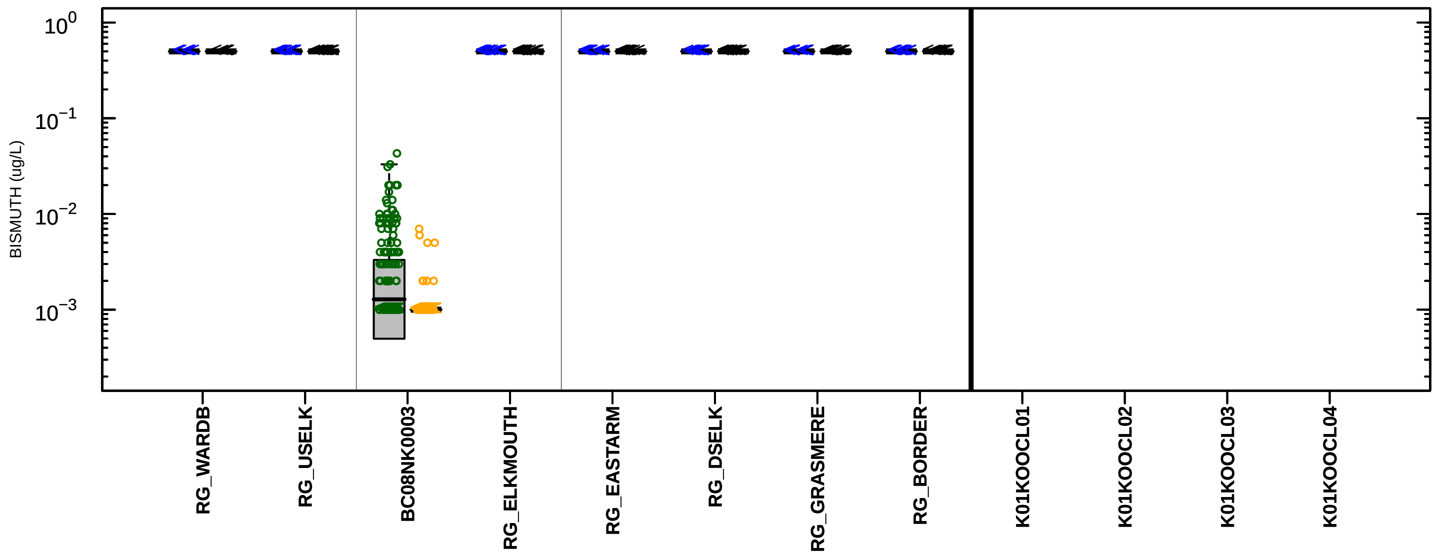


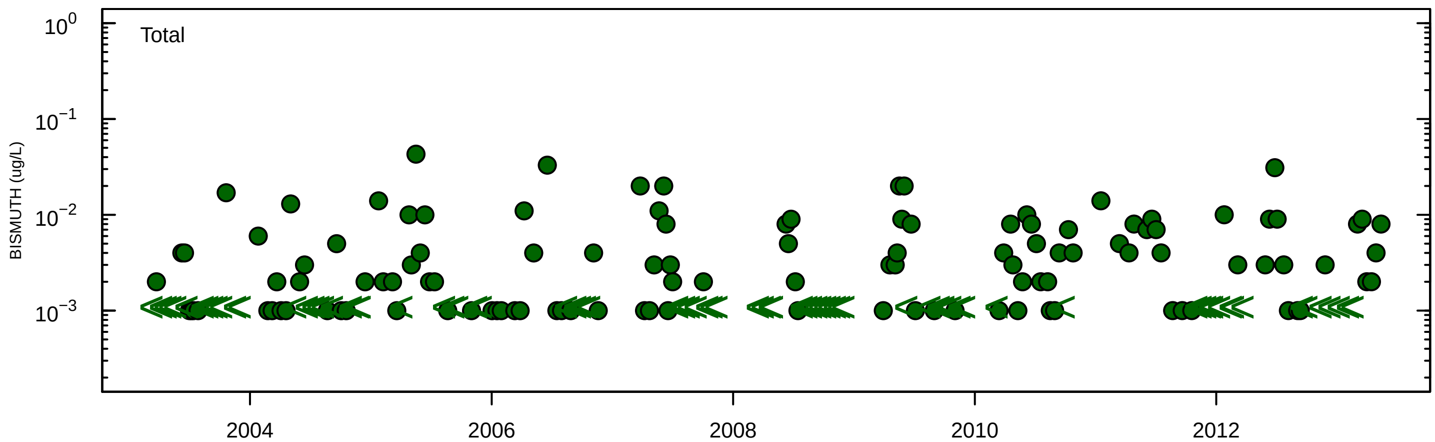
TOTAL

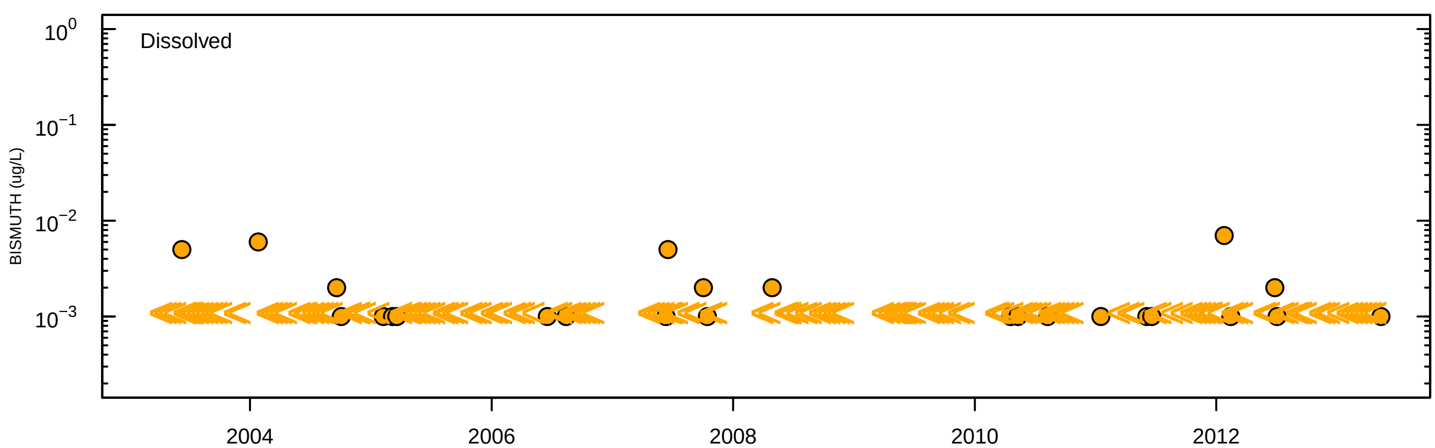
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





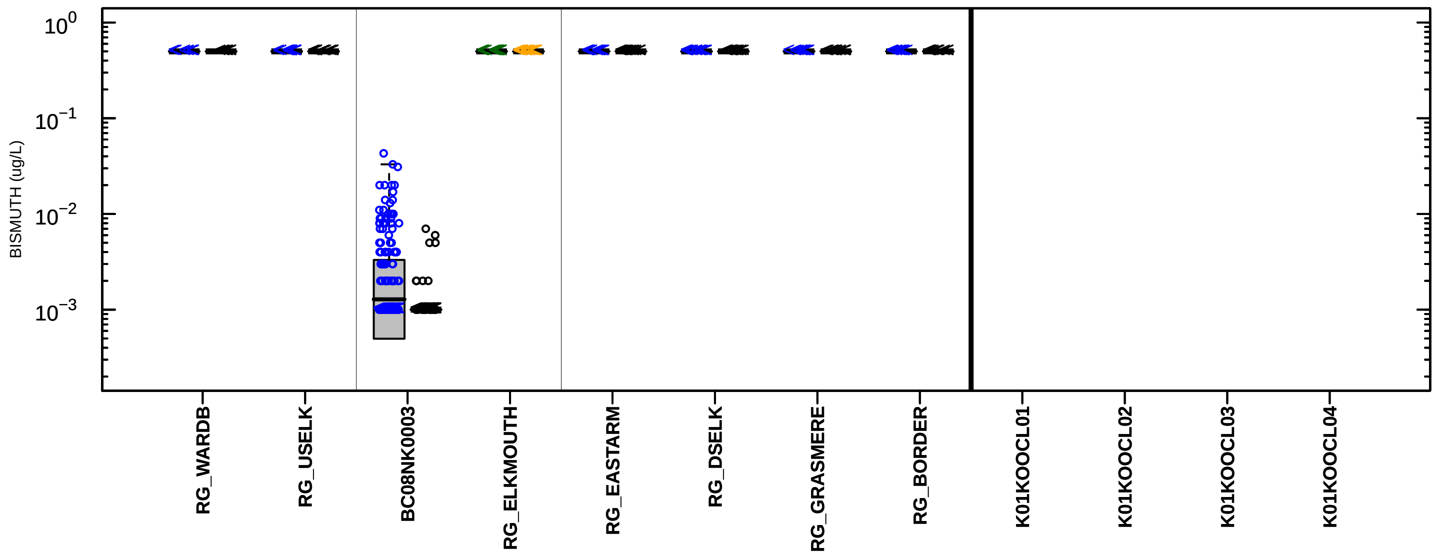


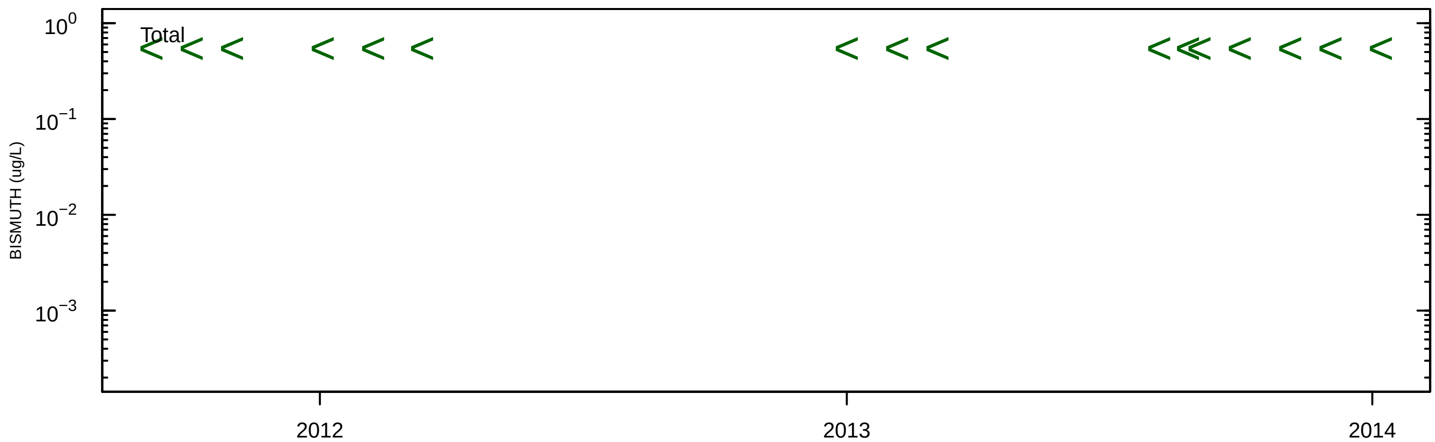
TOTAL

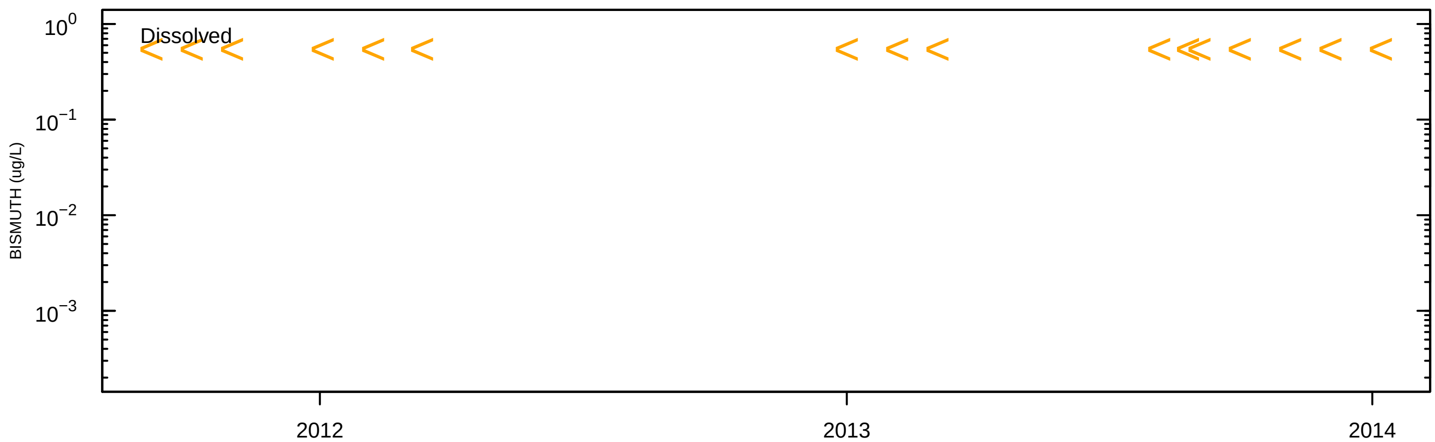
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00128	0.0014	0.0017
Median	0.00128	0.0014	0.0017
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	198	177	44
N_bdl	79	66	16
N_non_bdl	119	111	28
Min_detect	0.001	0.001	0.001
Max_detect	0.043	0.043	0.031
Min_date	2003−03−09	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.00113	0.00112	0.00116
Geo_mean	0.00105	0.00105	0.00106
Median	0.001	0.001	0.001
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	183	165	44
N_bdl	158	141	36
N_non_bdl	25	24	8
Min_detect	0.001	0.001	0.001
Max_detect	0.007	0.007	0.007
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





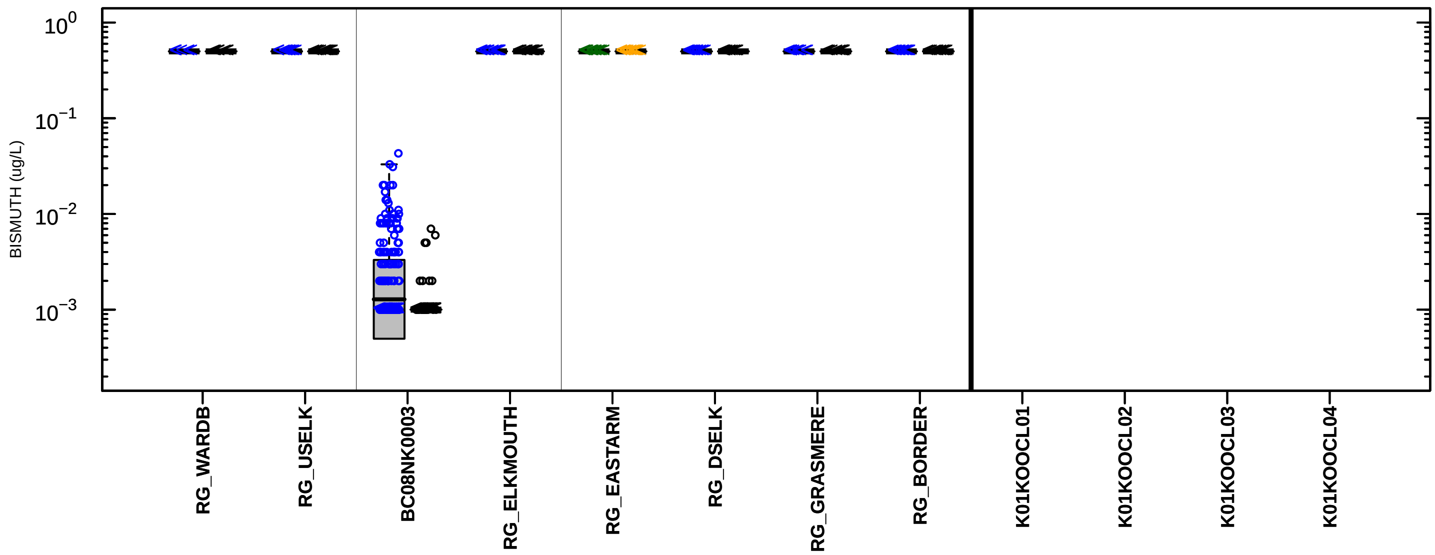


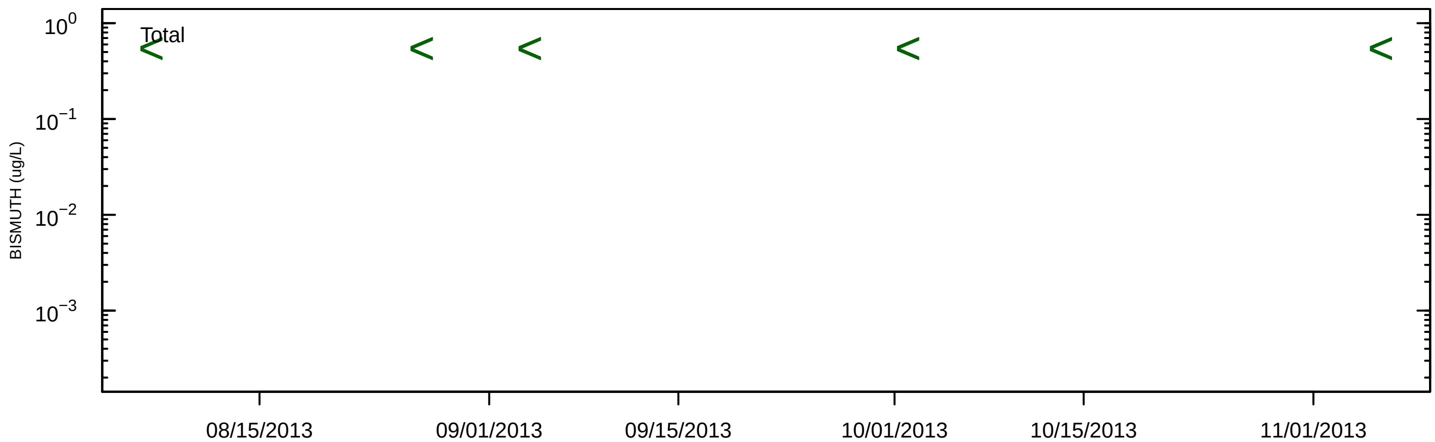
TOTAL

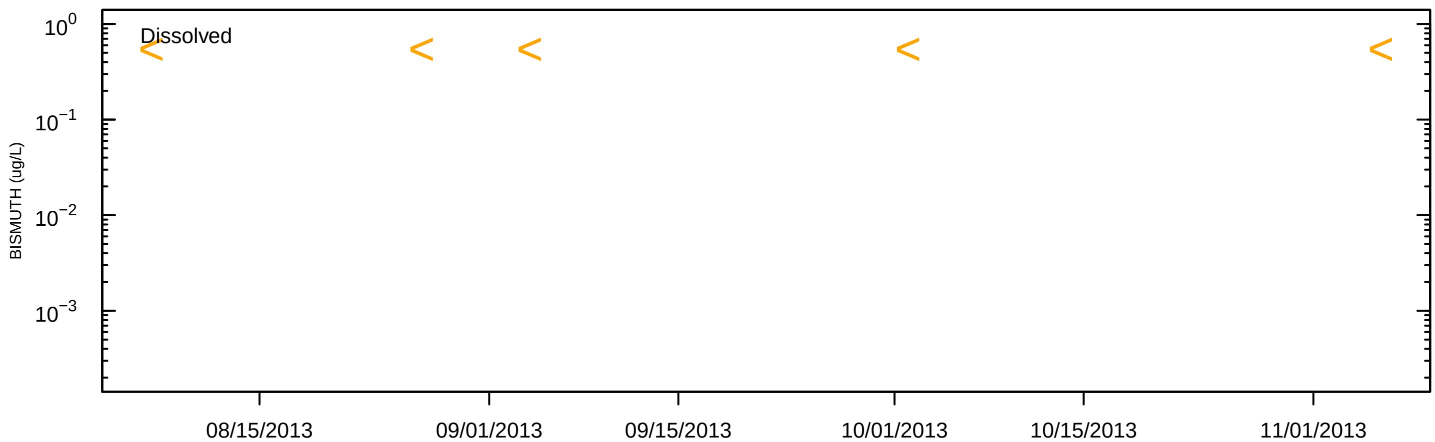
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





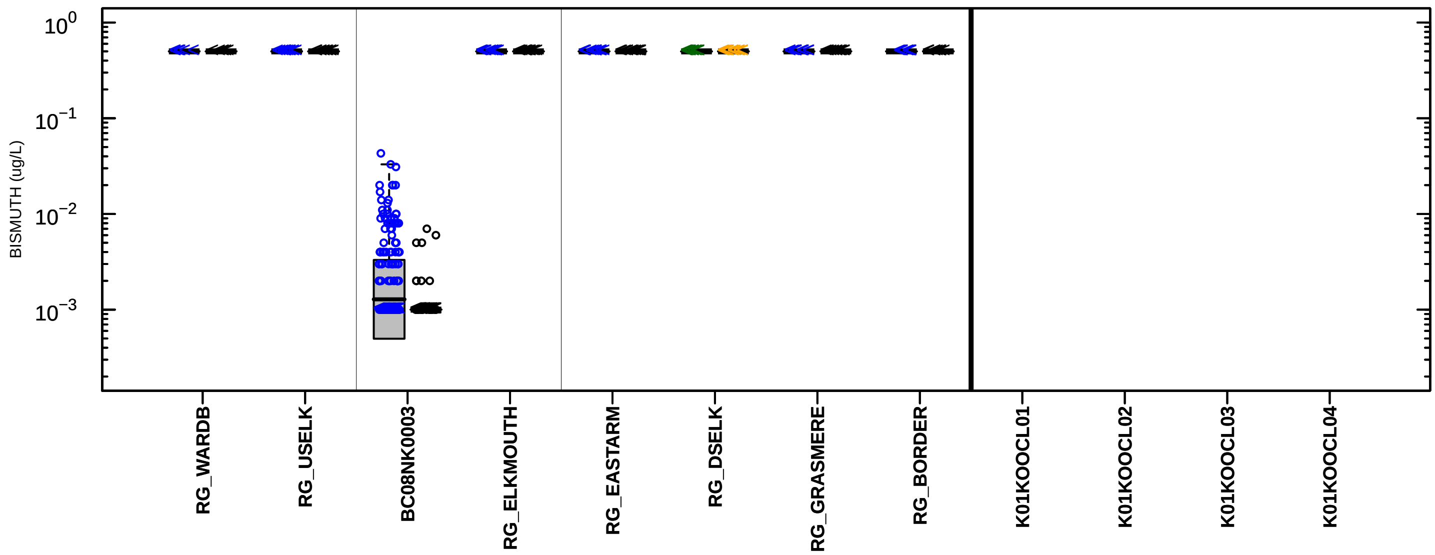


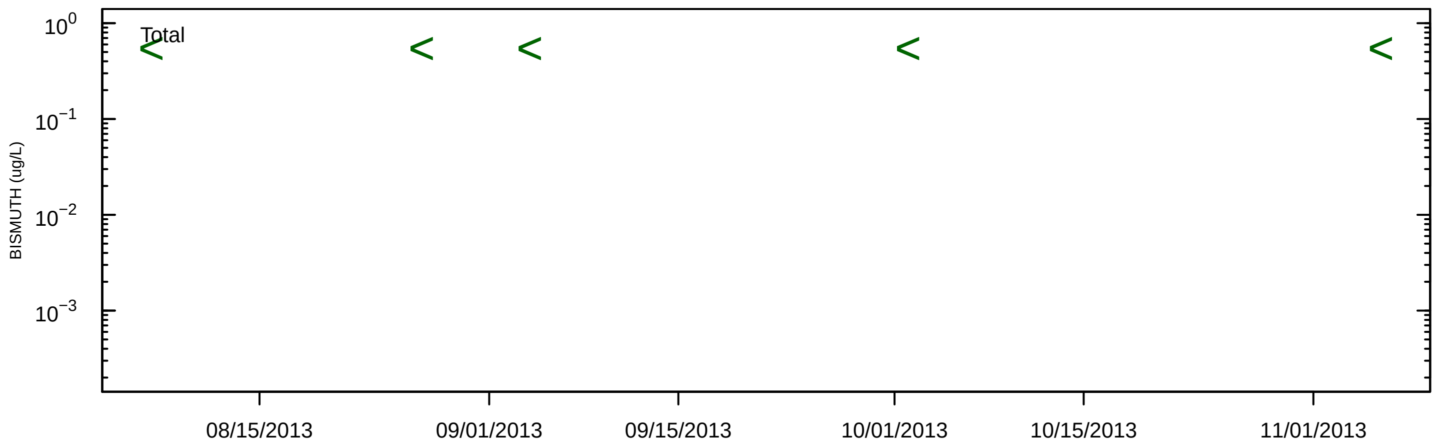
TOTAL

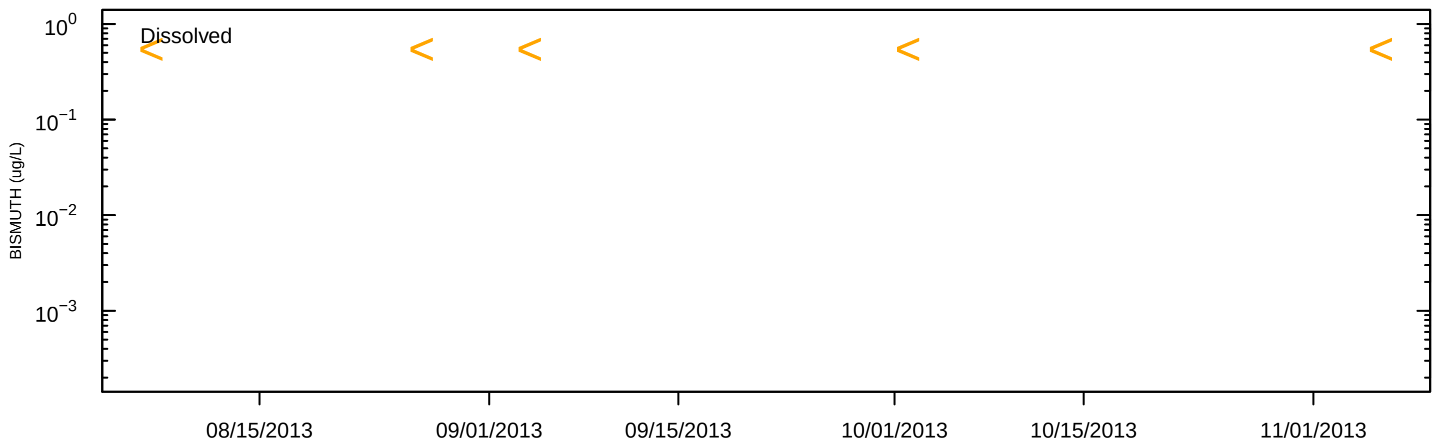
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





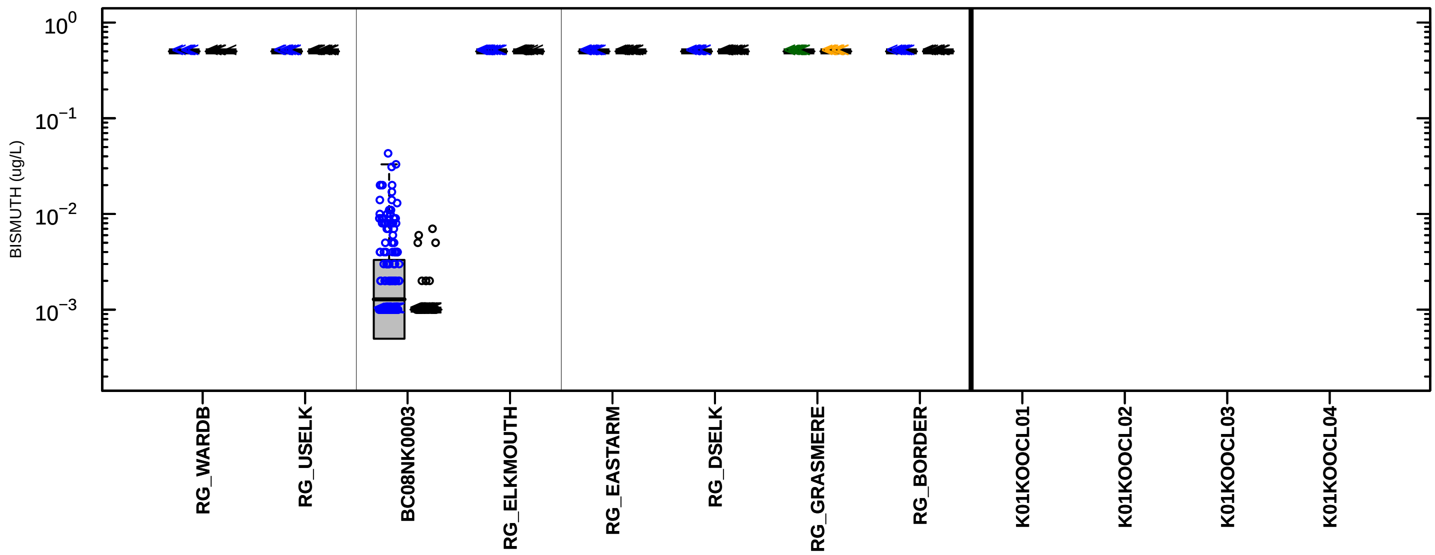


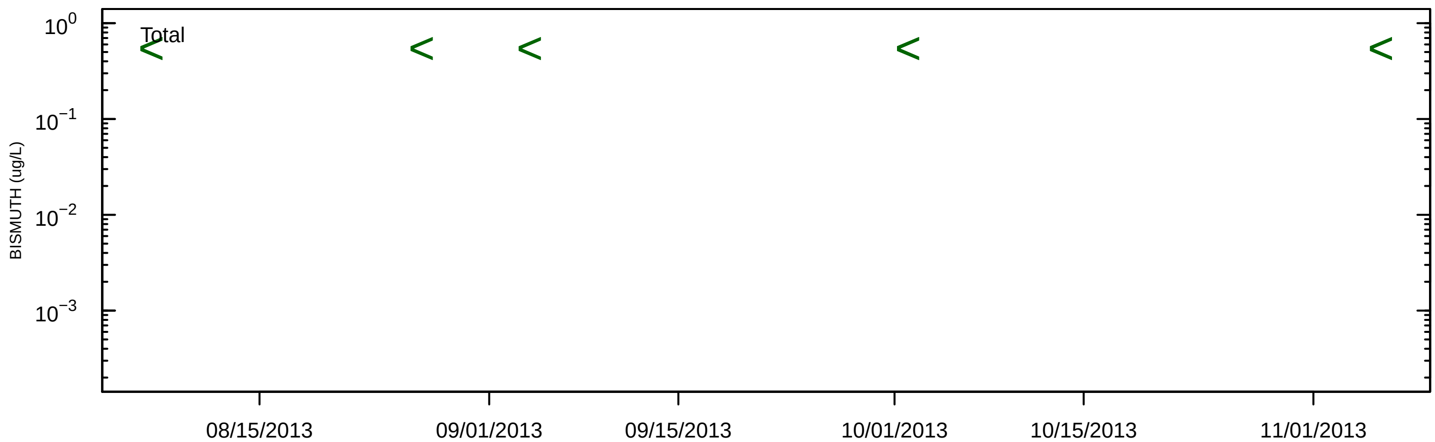
TOTAL

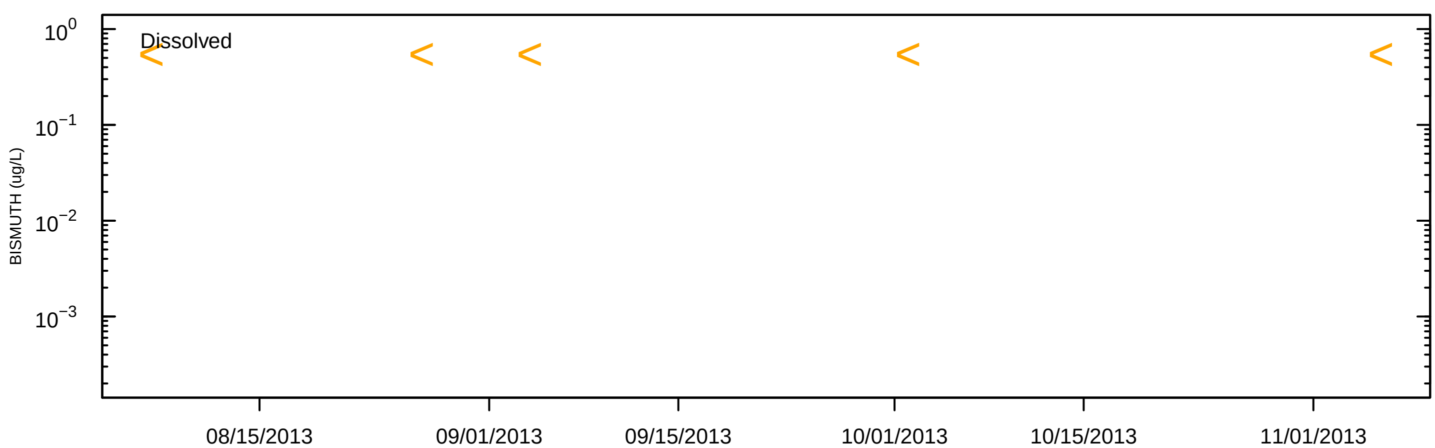
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





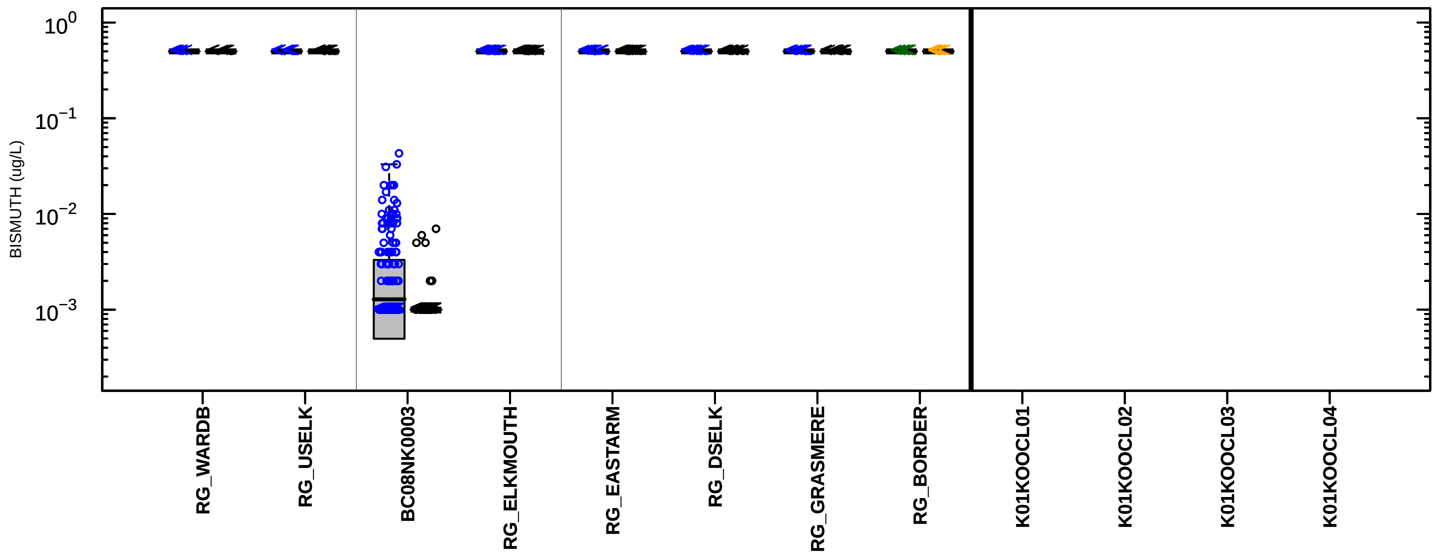


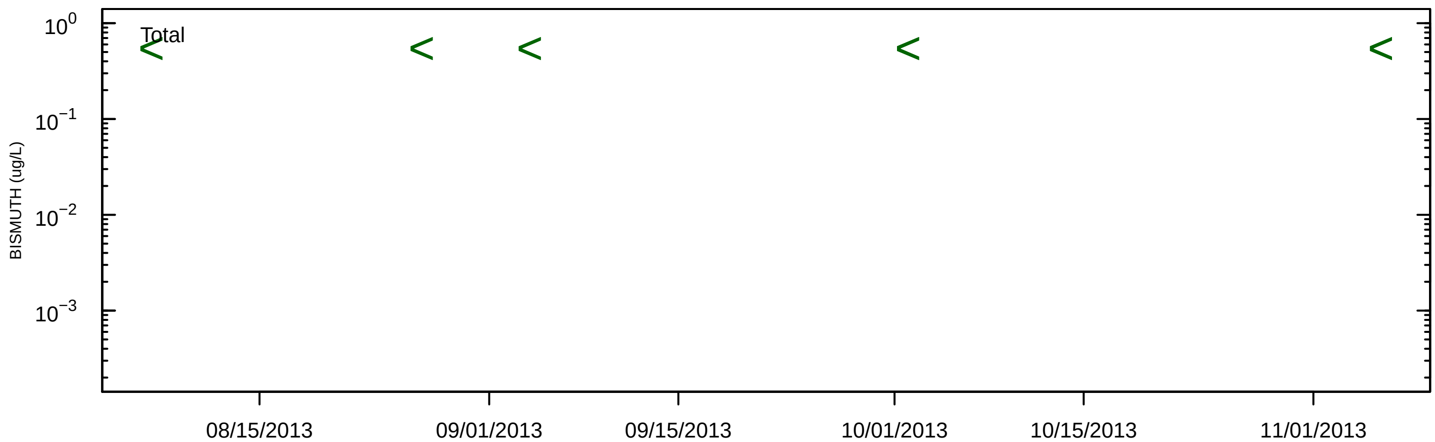
TOTAL

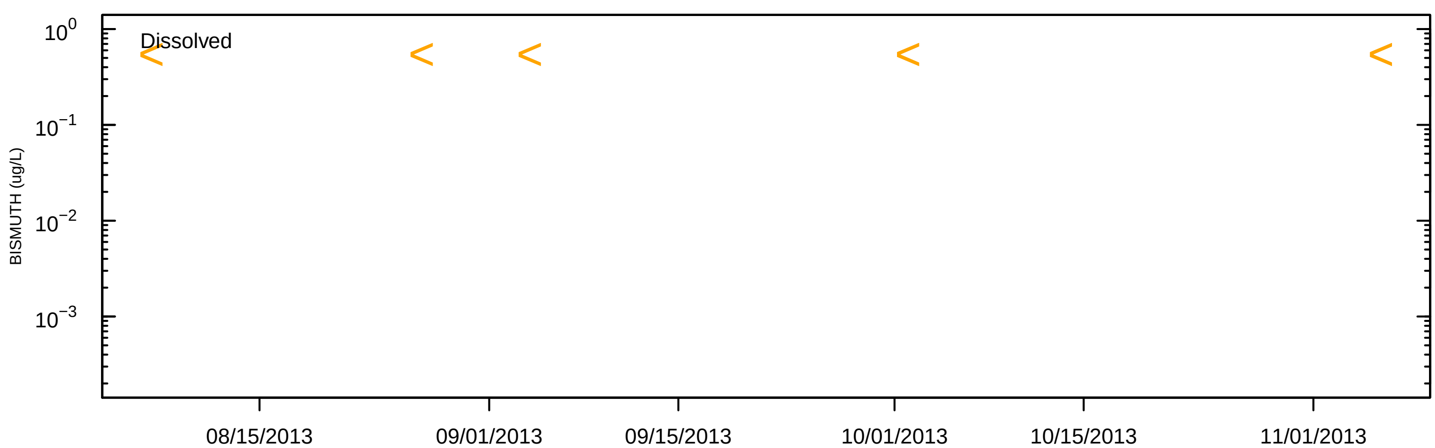
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





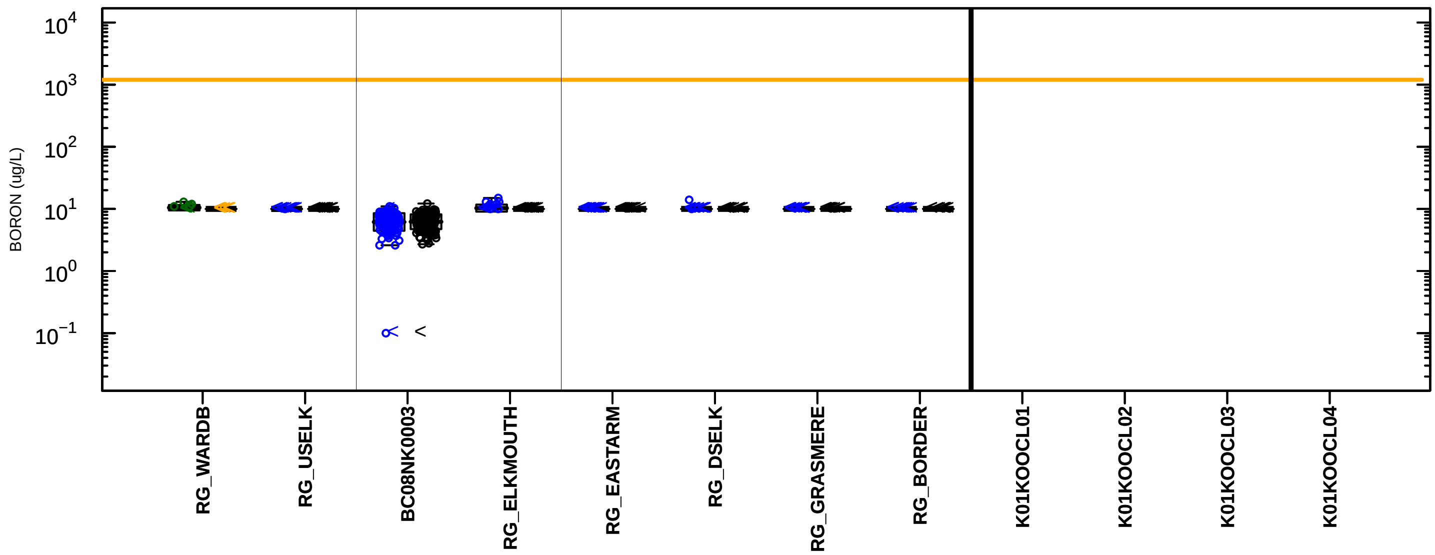


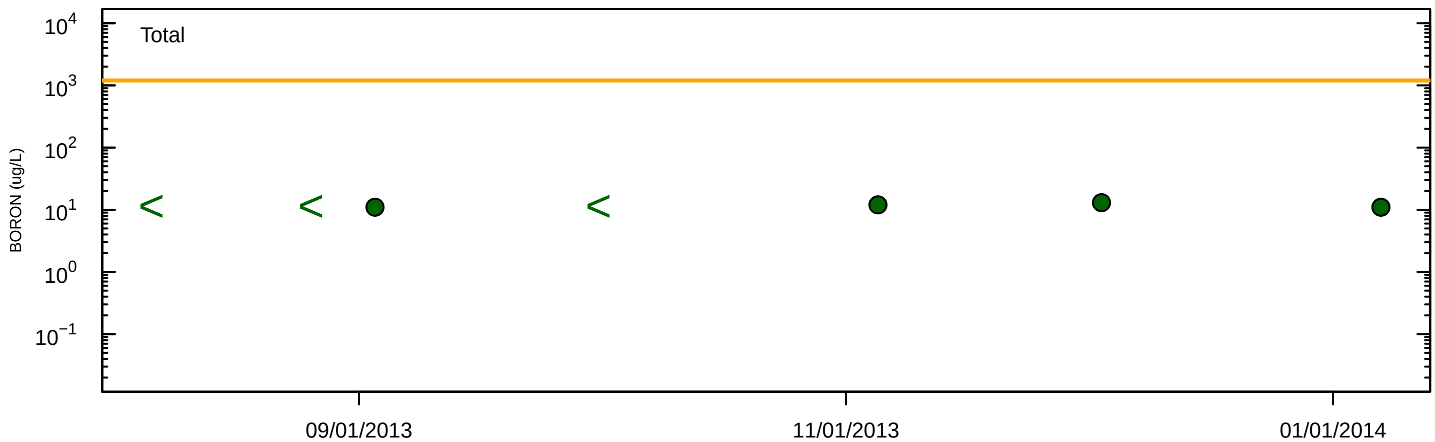
TOTAL

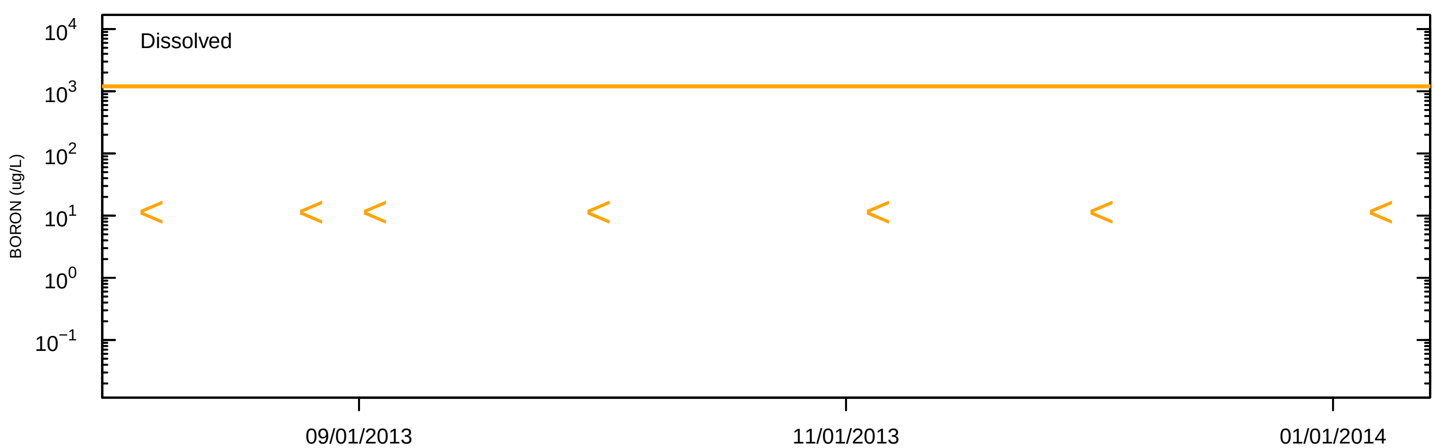
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





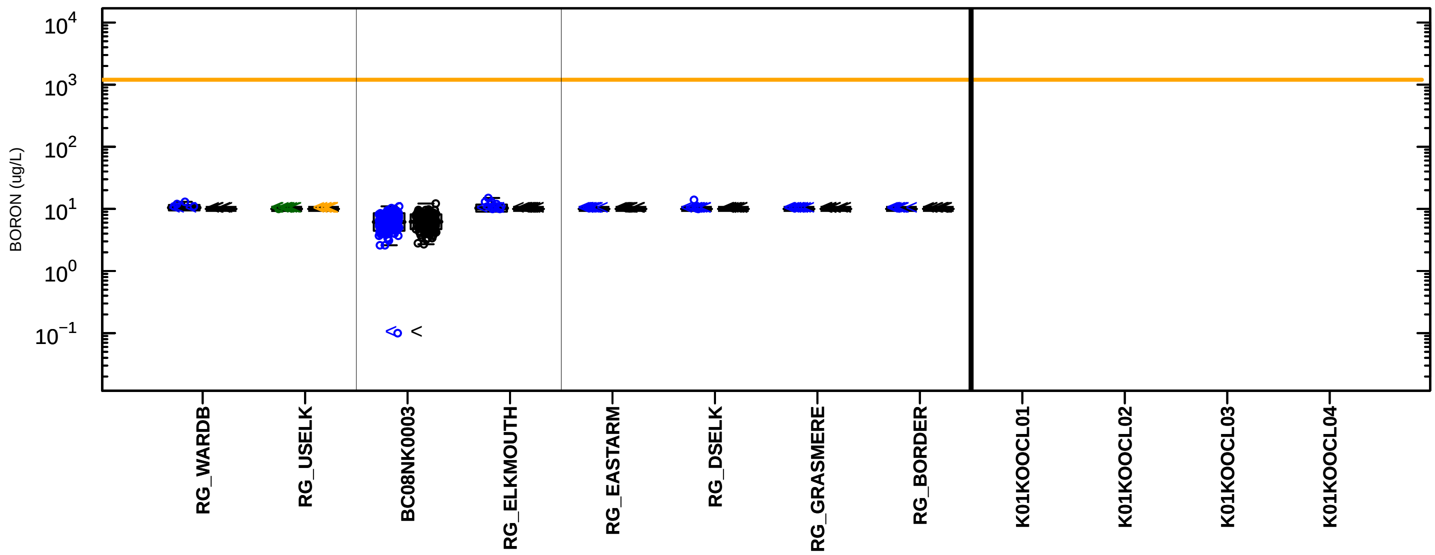


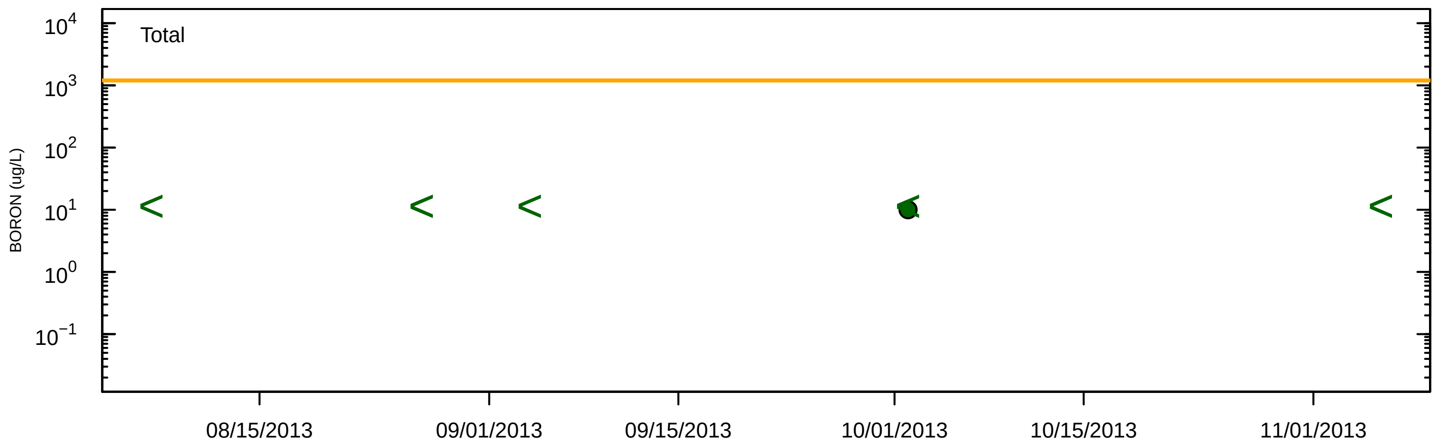
TOTAL

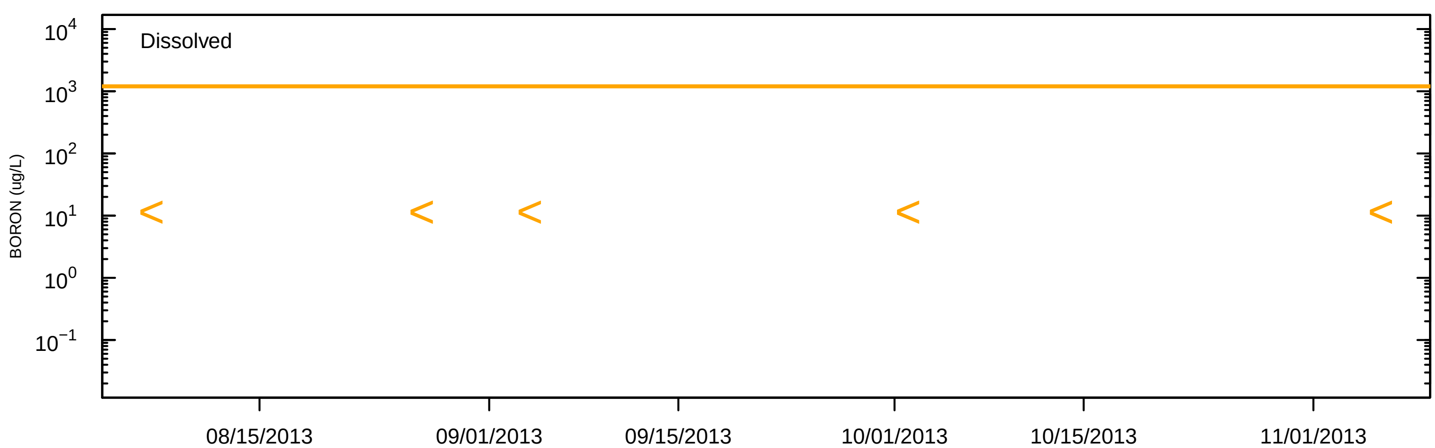
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	10.5	10.5	10.5
Median	10.5	10.5	10.5
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	7	7	7
N_bdl	3	3	3
N_non_bdl	4	4	4
Min_detect	11	11	11
Max_detect	13	13	13
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	12.7		
U/S 95th %tile	13.4		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	10		
U/S 95th %tile	10		





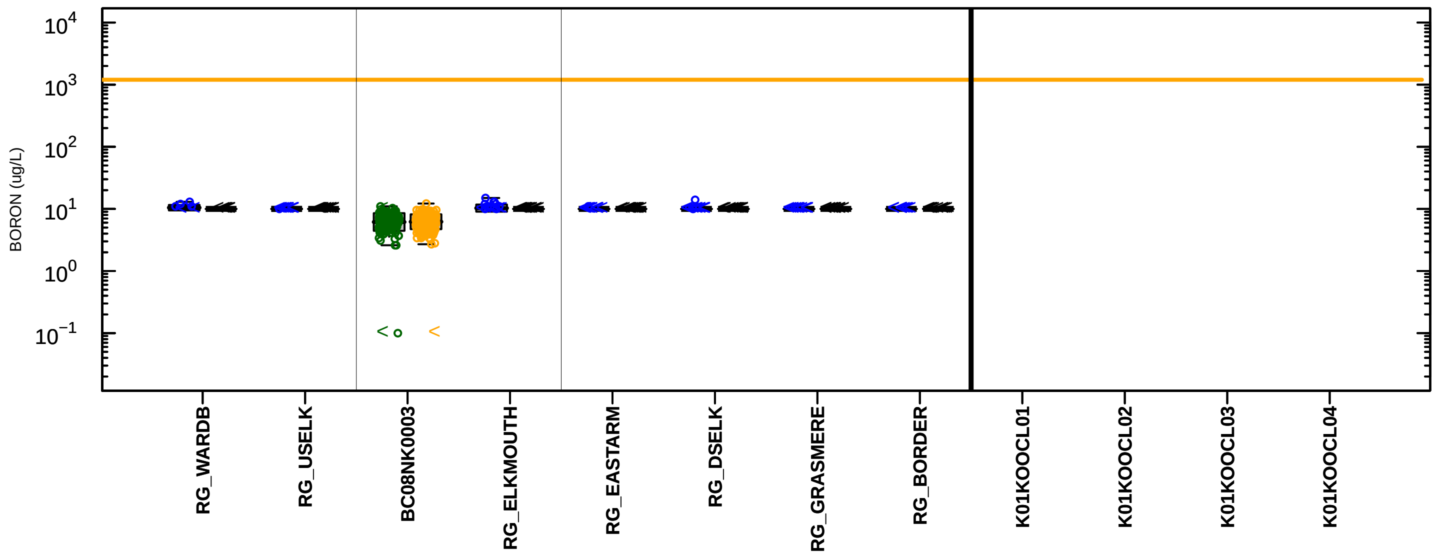


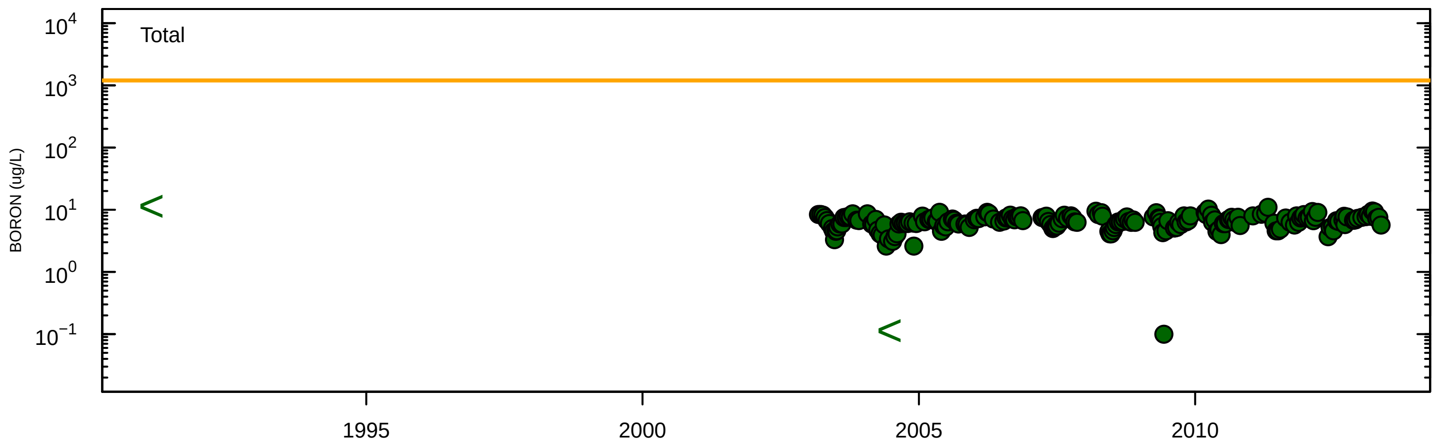
TOTAL

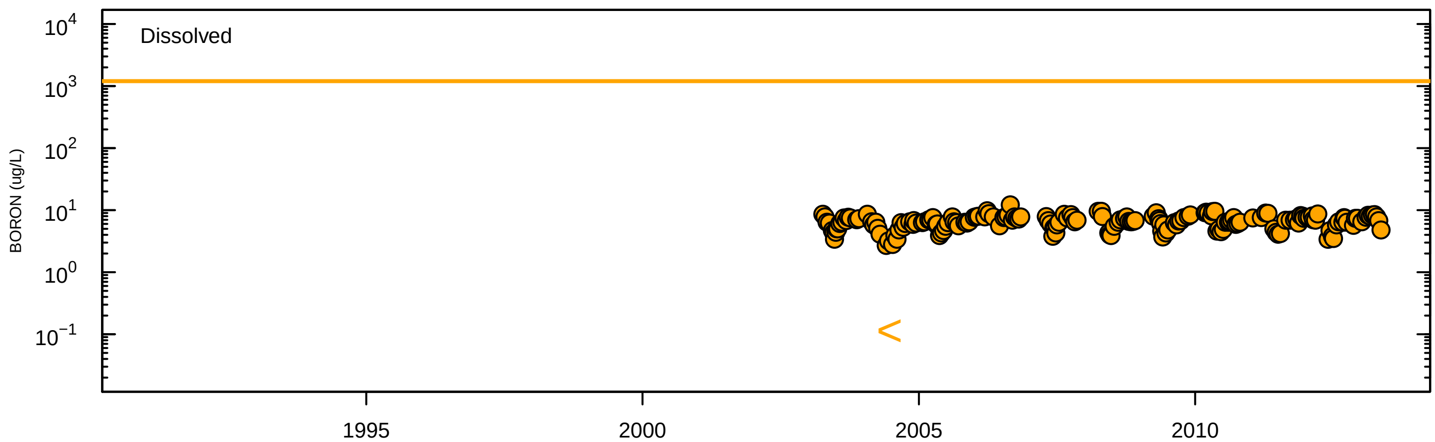
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	12	12	12
N_non_bdl	1	1	1
Min_detect	10	10	10
Max_detect	10	10	10
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	12.7		
U/S 95th %tile	13.4		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	10		
U/S 95th %tile	10		





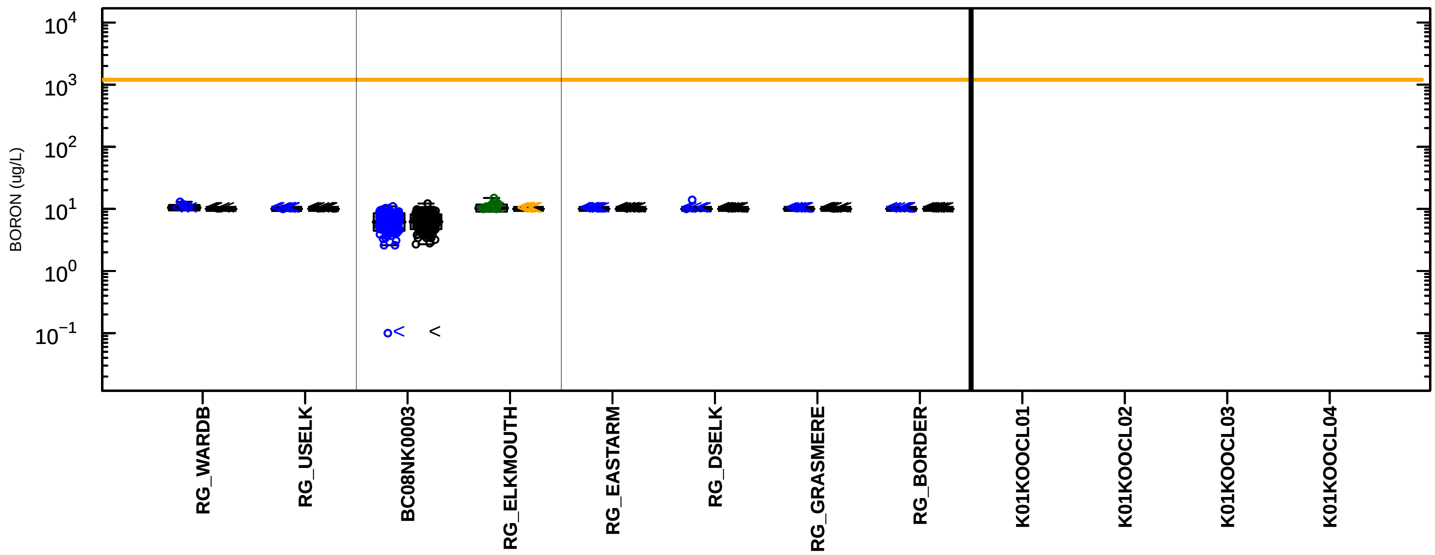


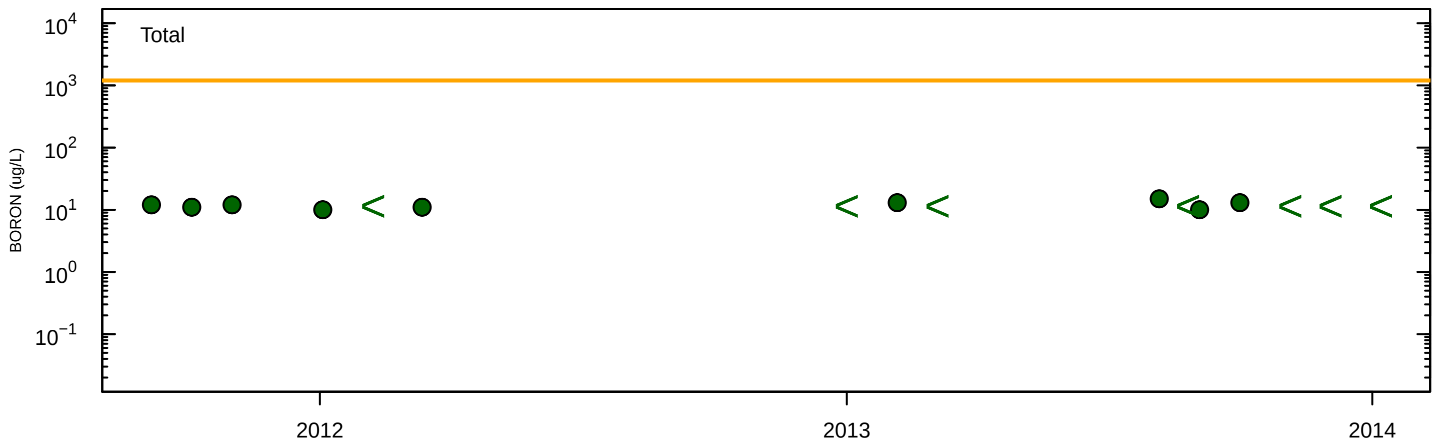
TOTAL

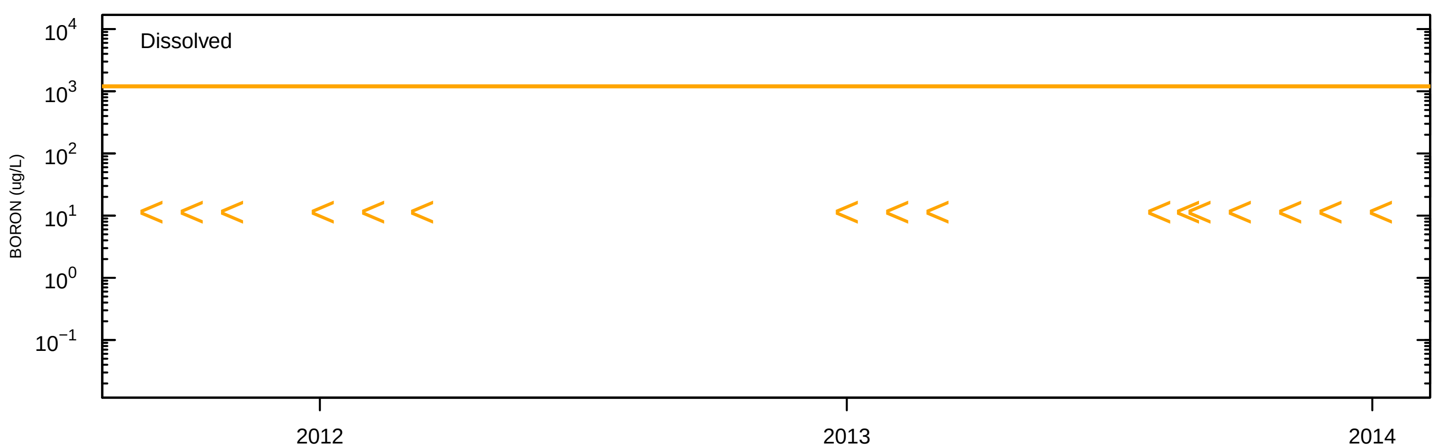
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			7.14
Geo_mean	6.16	6.14	6.97
Median	6.16	6.14	7.4
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	199	177	44
N_bdl	2	1	0
N_non_bdl	197	176	44
Min_detect	0.1	0.1	3.7
Max_detect	11	11	11
Min_date	1991−02−11	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	12.7		
U/S 95th %tile	13.4		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			6.76
Geo_mean	6.21	6.23	6.56
Median	6.21	6.23	7.15
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	183	165	44
N_bdl	1	1	0
N_non_bdl	182	164	44
Min_detect	2.7	2.7	3.4
Max_detect	12.2	12.2	9
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	10		
U/S 95th %tile	10		





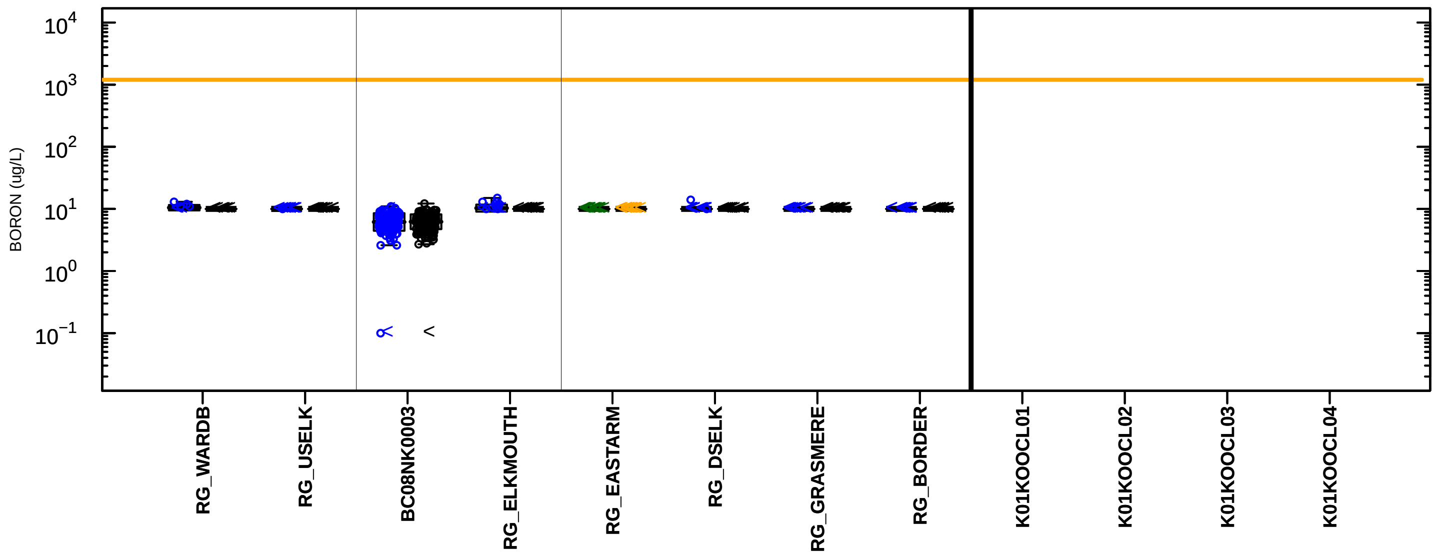


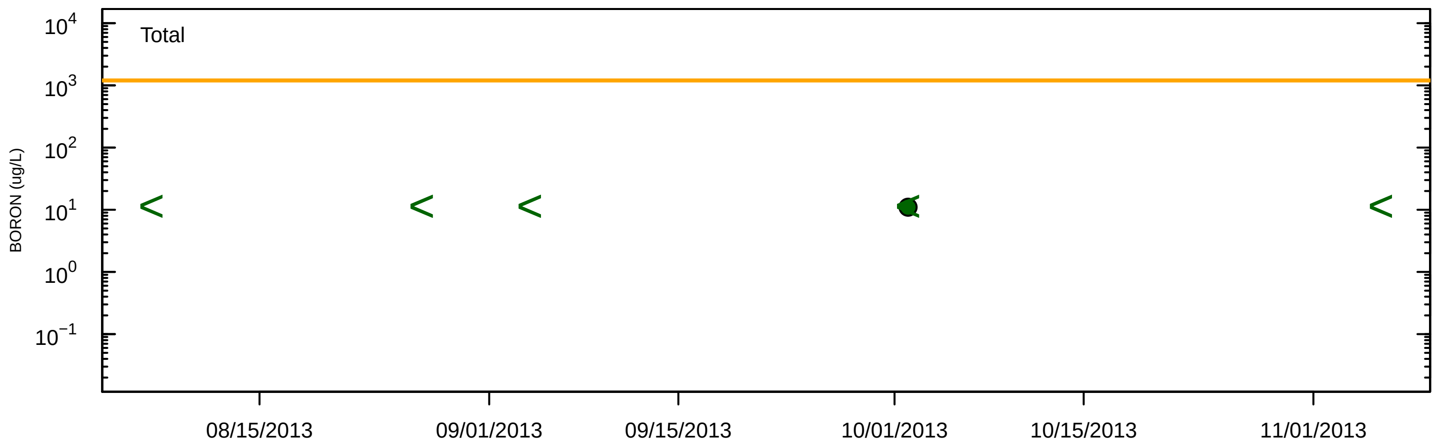
TOTAL

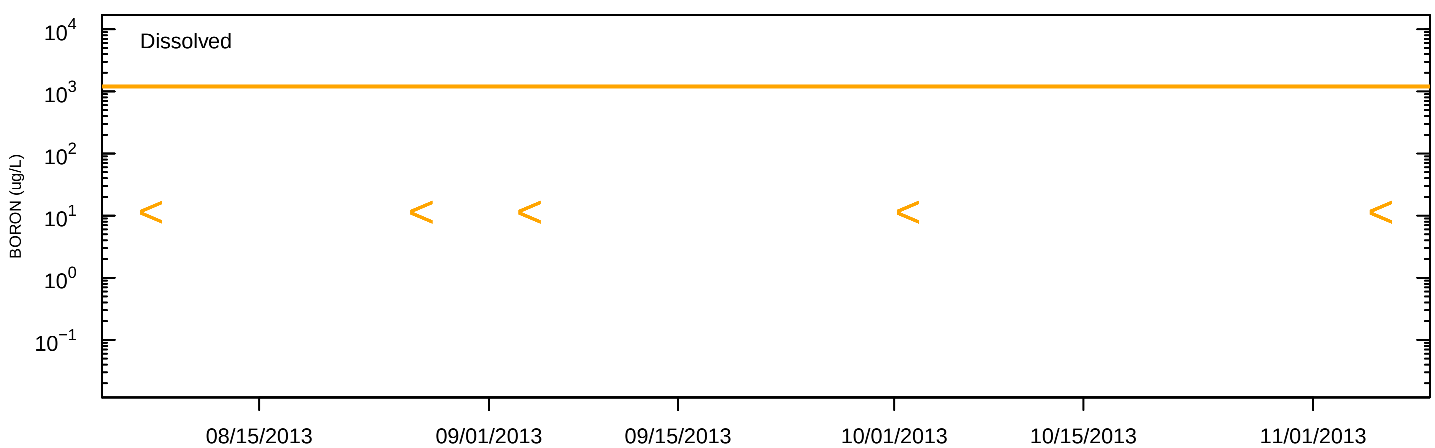
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	10.3	10.3	10.3
Median	10.3	10.3	10.3
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	16	16	16
N_bdl	7	7	7
N_non_bdl	9	9	9
Min_detect	10	10	10
Max_detect	15	15	15
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	12.7		
U/S 95th %tile	13.4		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	10		
U/S 95th %tile	10		





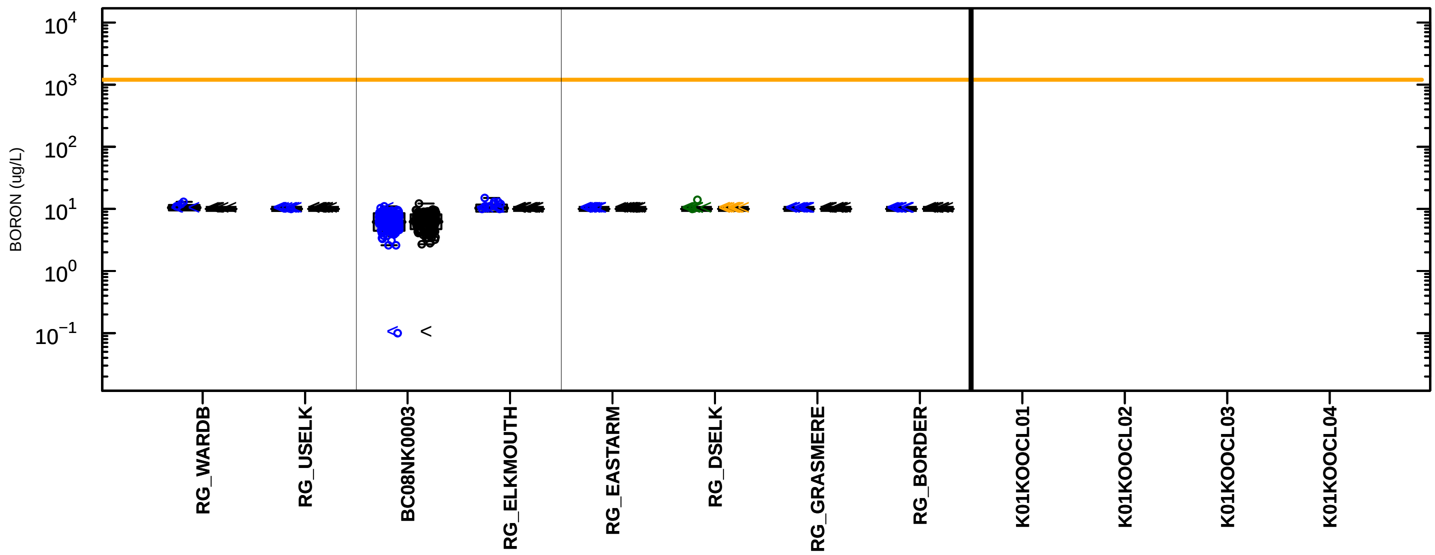


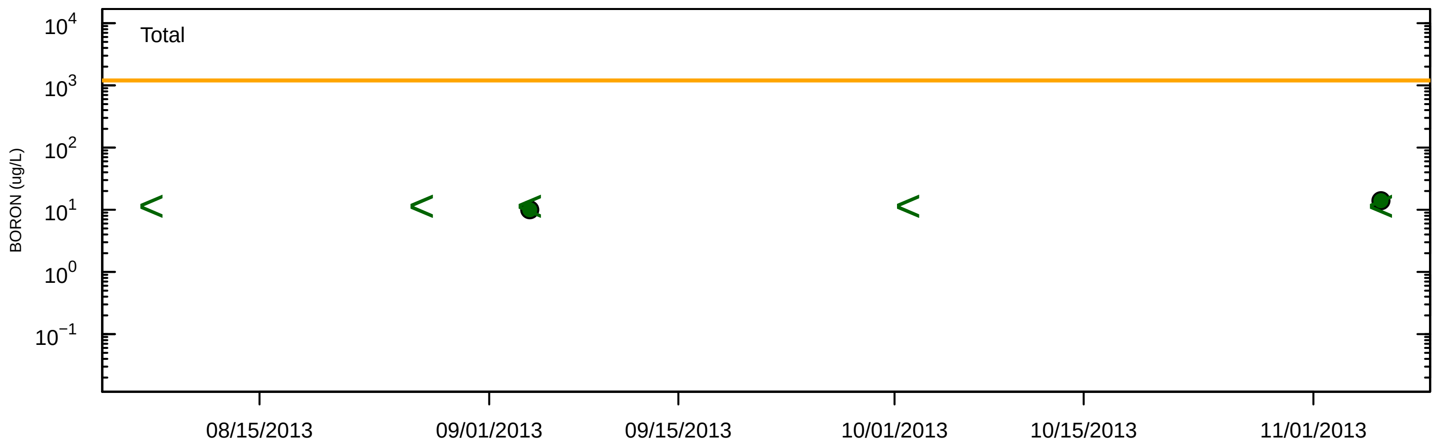
TOTAL

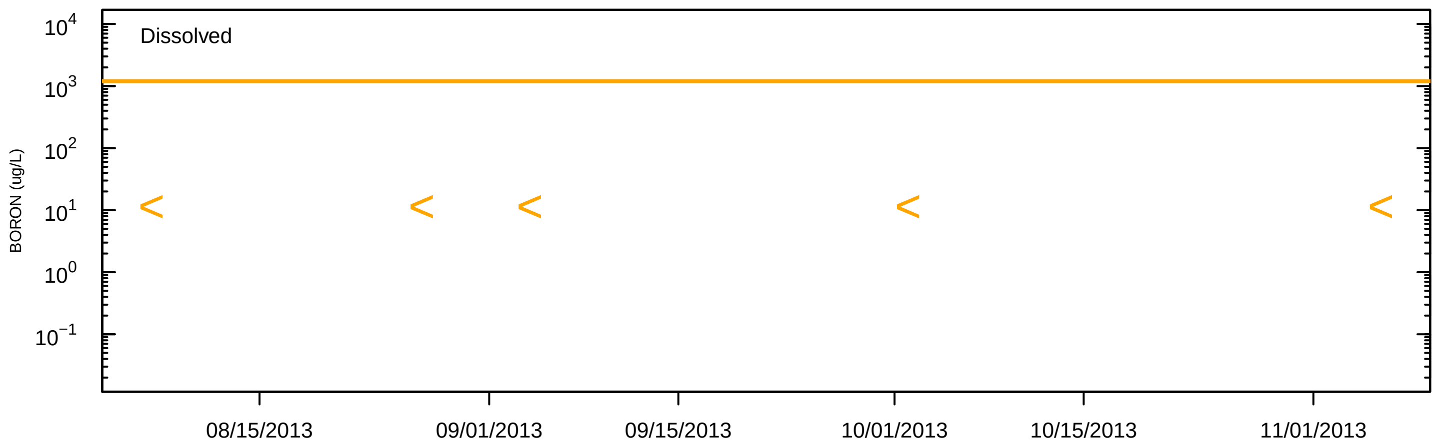
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10.1	10.1	10.1
Geo_mean	10.1	10.1	10.1
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	13	13	13
N_non_bdl	1	1	1
Min_detect	11	11	11
Max_detect	11	11	11
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	12.7		
U/S 95th %tile	13.4		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	10		
U/S 95th %tile	10		





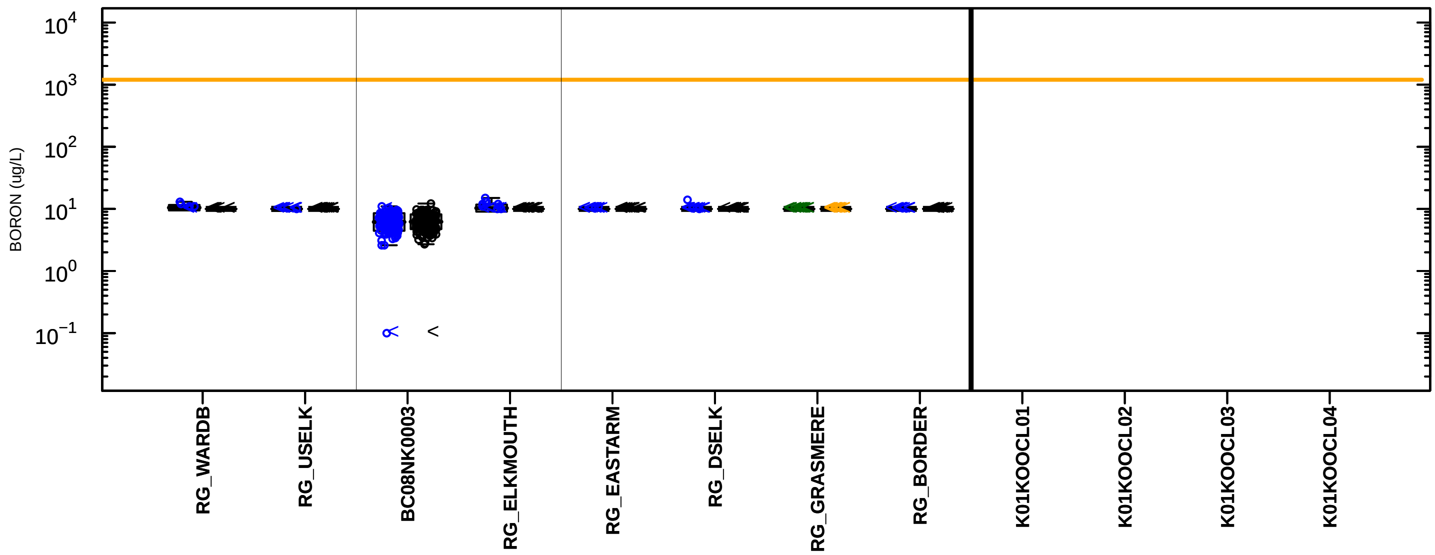


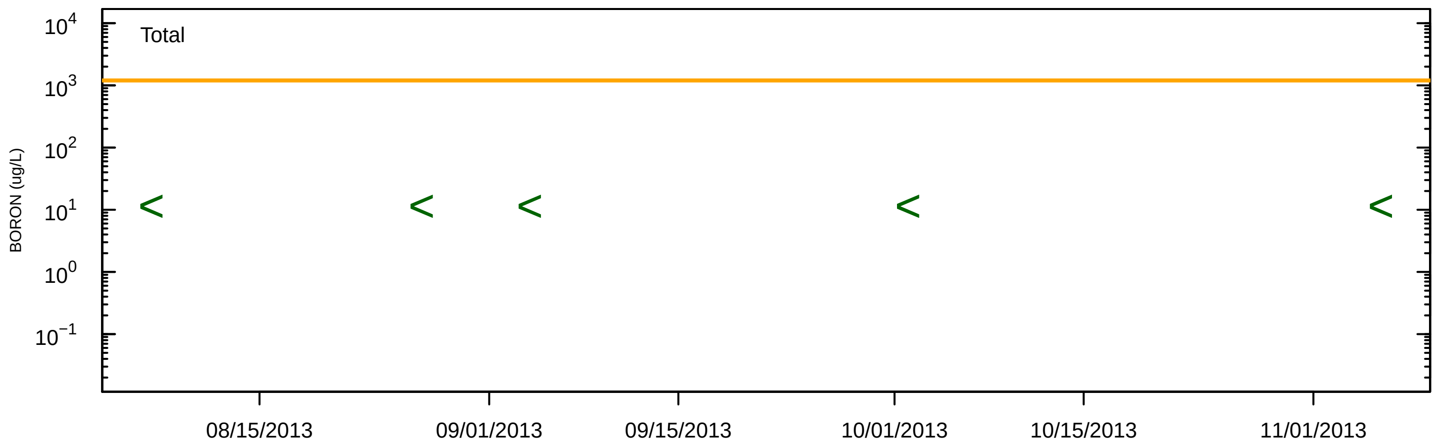
TOTAL

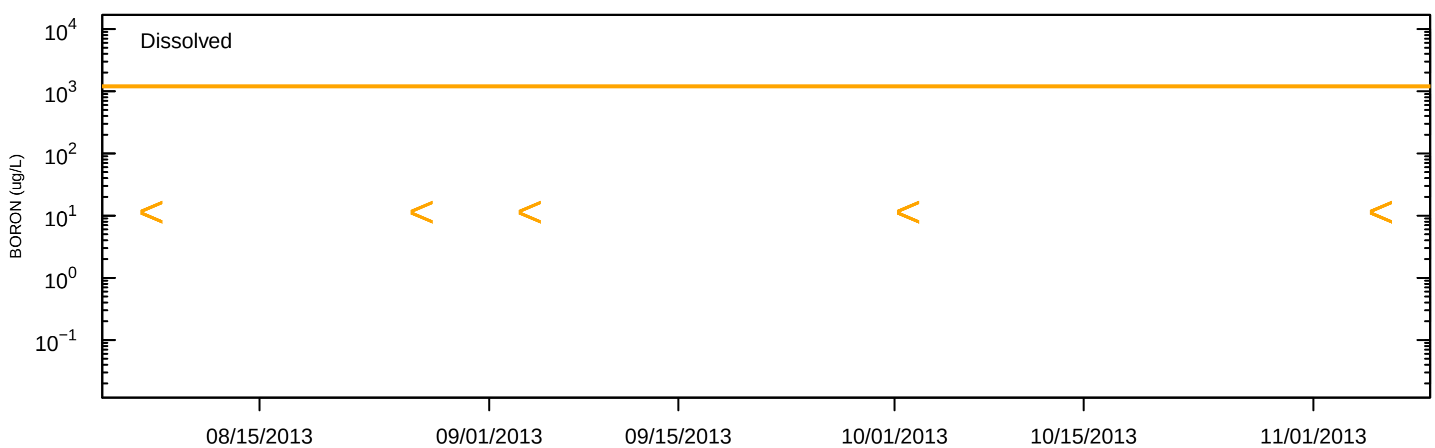
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10.3	10.3	10.3
Geo_mean	10.2	10.2	10.2
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	12	12	12
N_non_bdl	2	2	2
Min_detect	10	10	10
Max_detect	14	14	14
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	12.7		
U/S 95th %tile	13.4		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	10		
U/S 95th %tile	10		





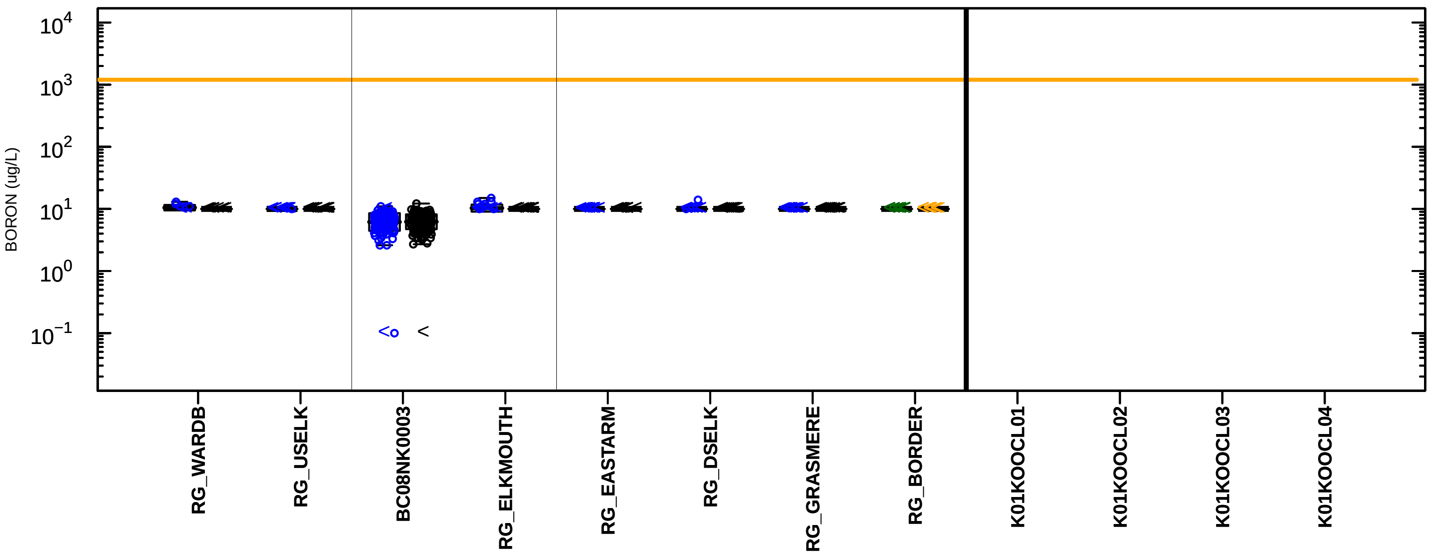


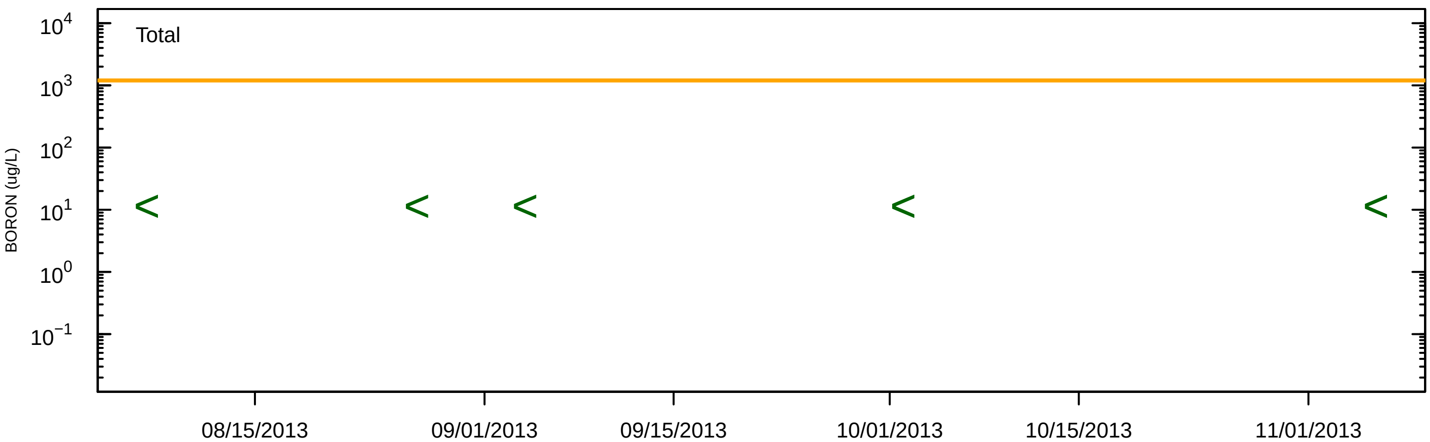
TOTAL

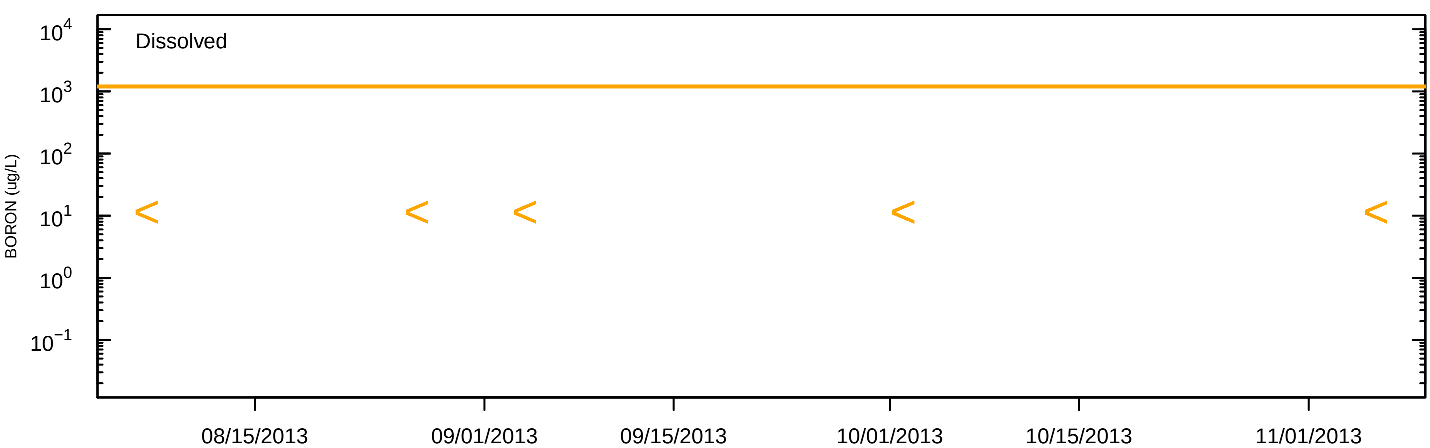
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	12.7		
U/S 95th %tile	13.4		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	10		
U/S 95th %tile	10		





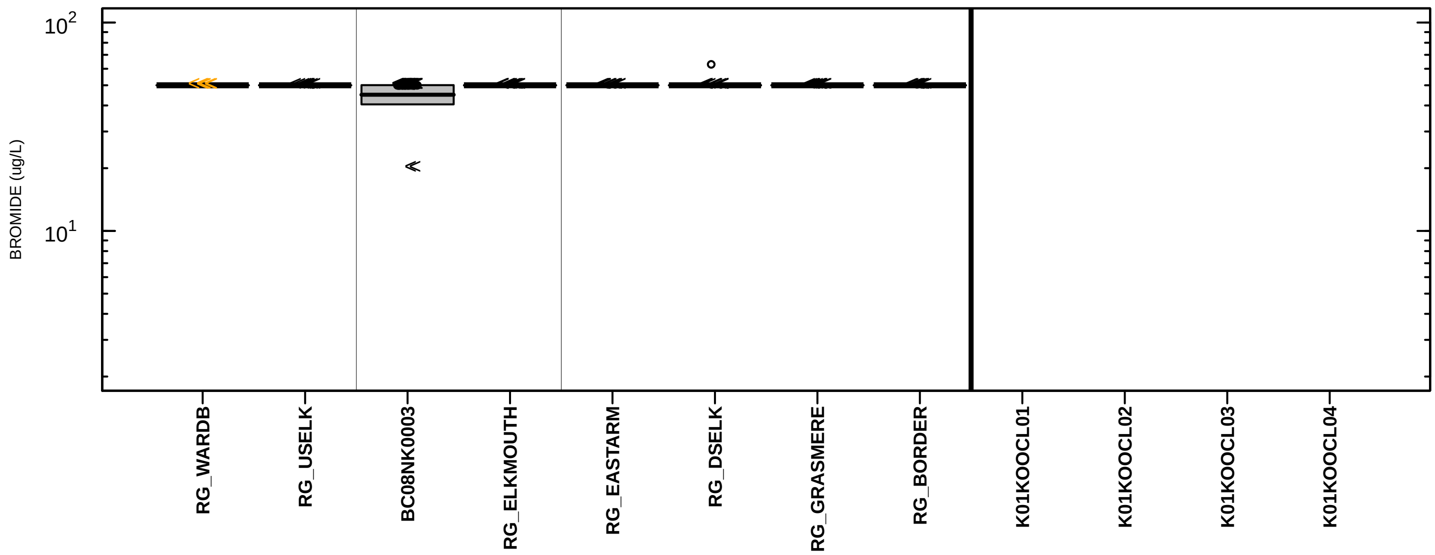


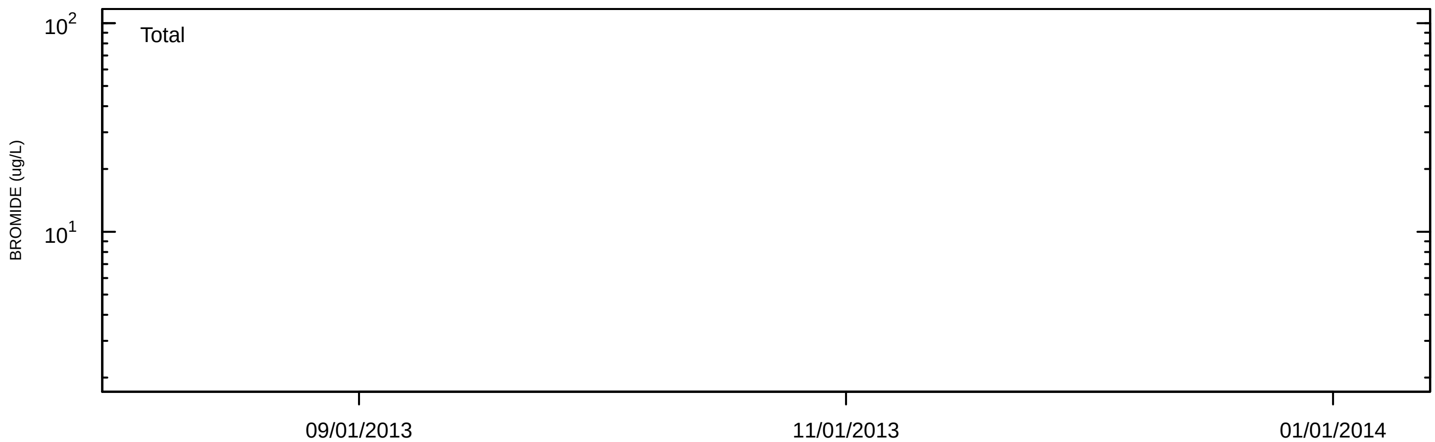
TOTAL

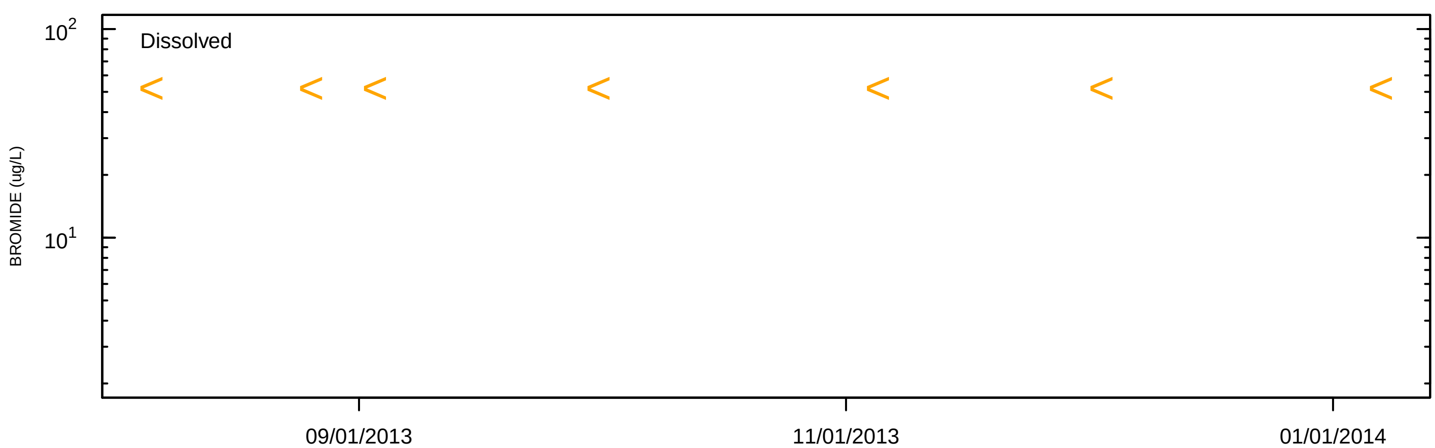
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	12.7		
U/S 95th %tile	13.4		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	10		
U/S 95th %tile	10		





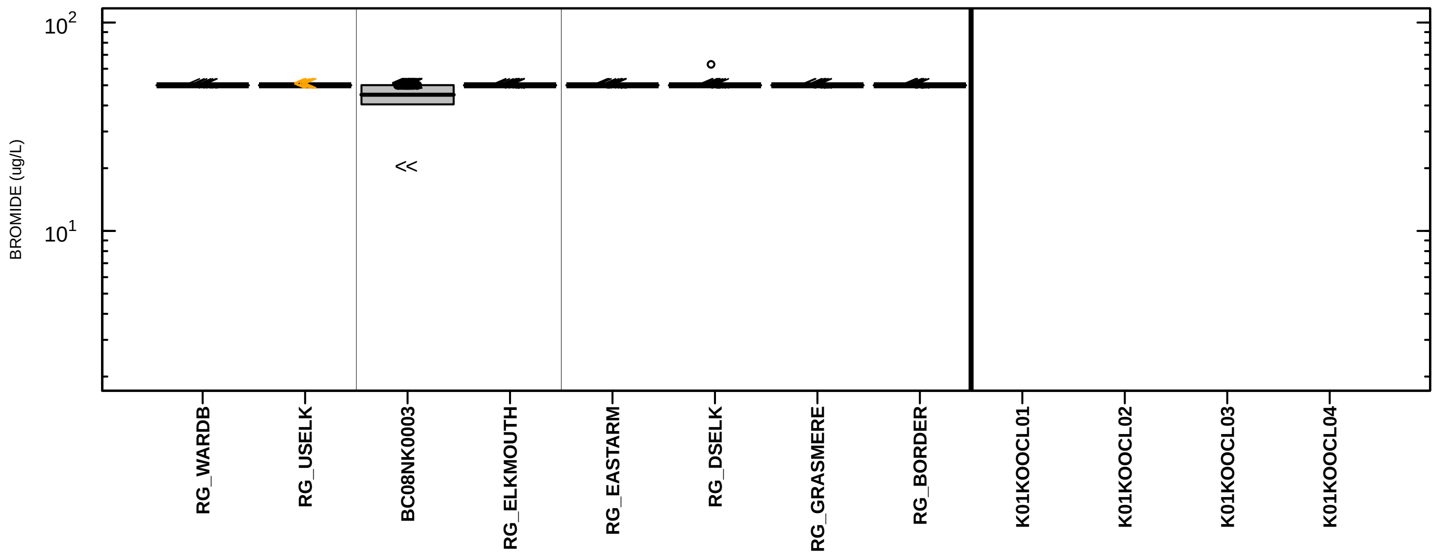


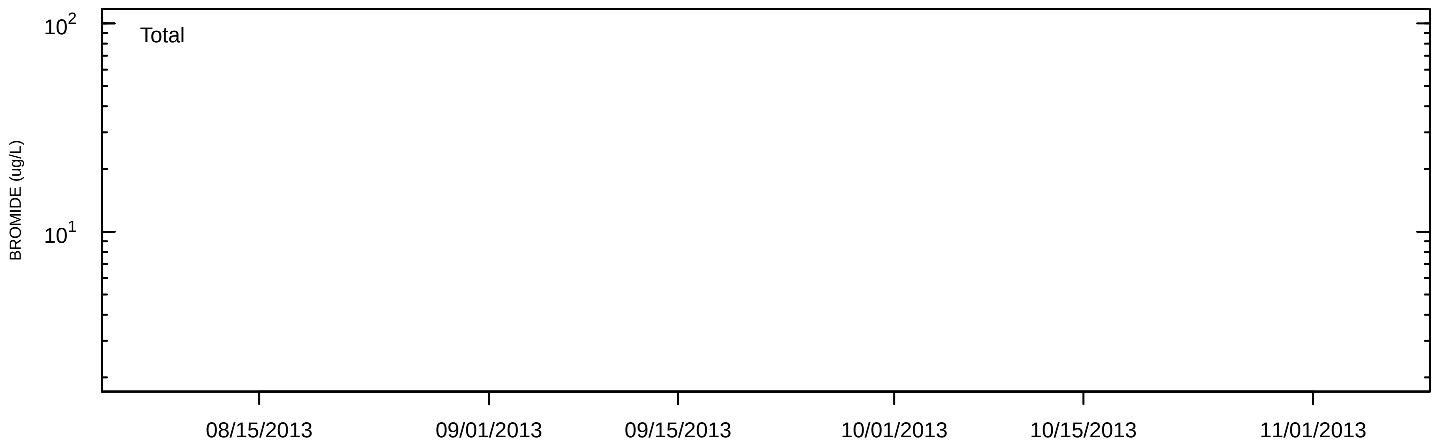
TOTAL

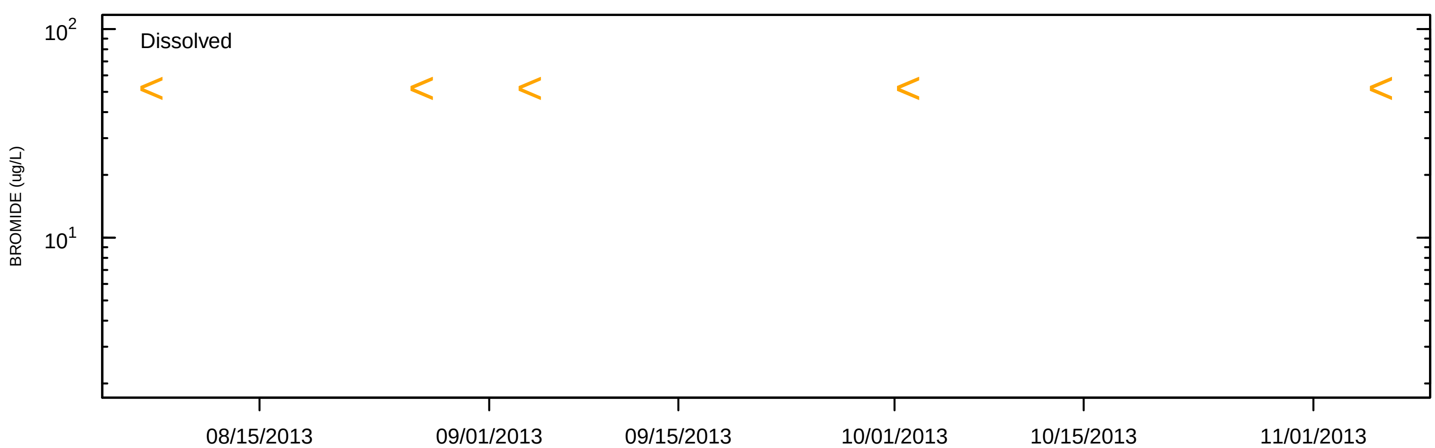
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	50	50	50
Geo_mean	50	50	50
Median	50	50	50
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	50		
U/S 95th %tile	50		





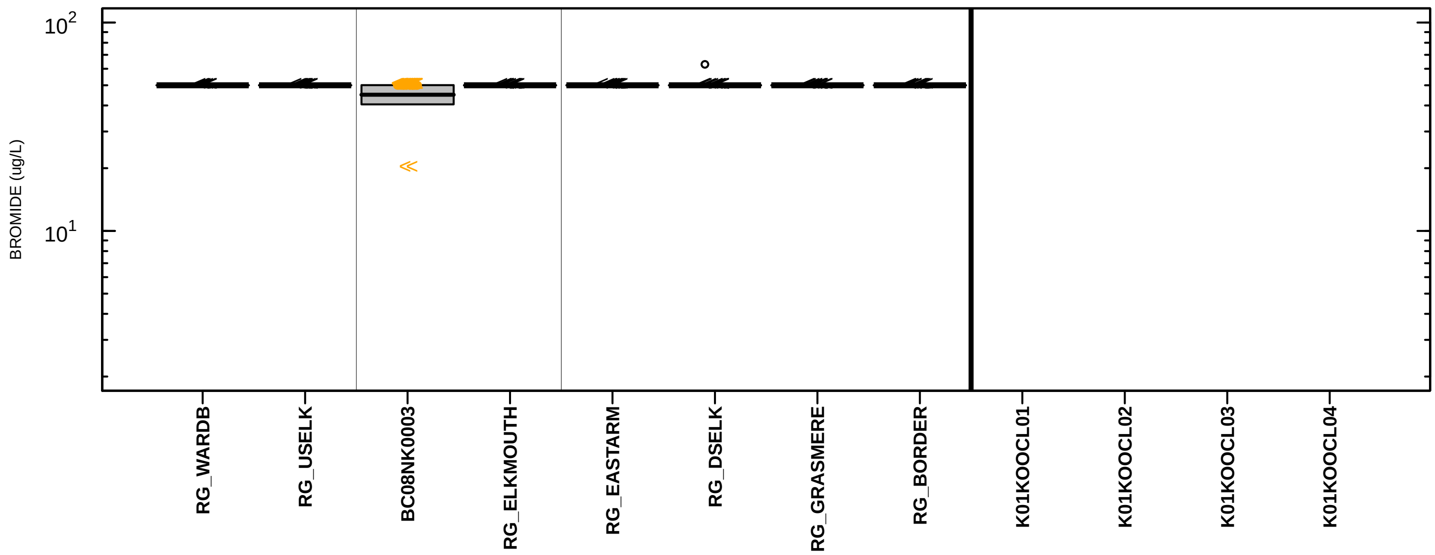


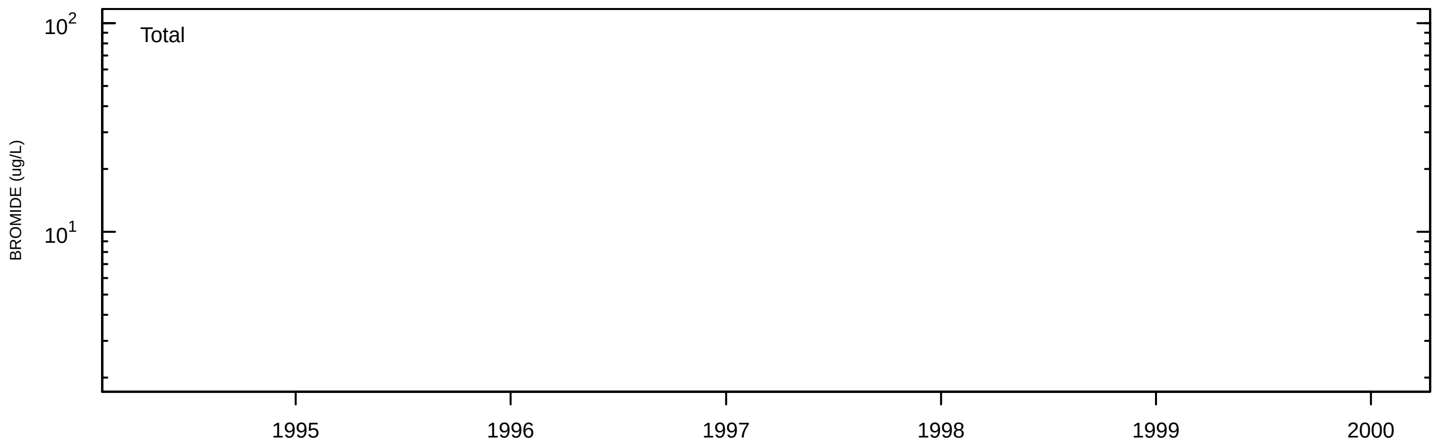
TOTAL

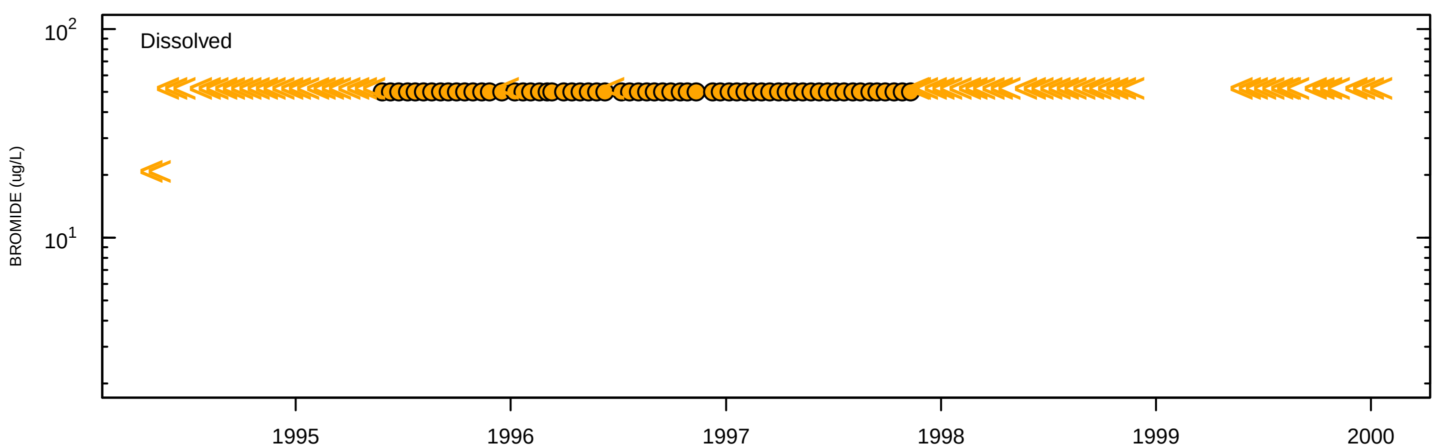
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	50	50	50
Geo_mean	50	50	50
Median	50	50	50
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	50		
U/S 95th %tile	50		





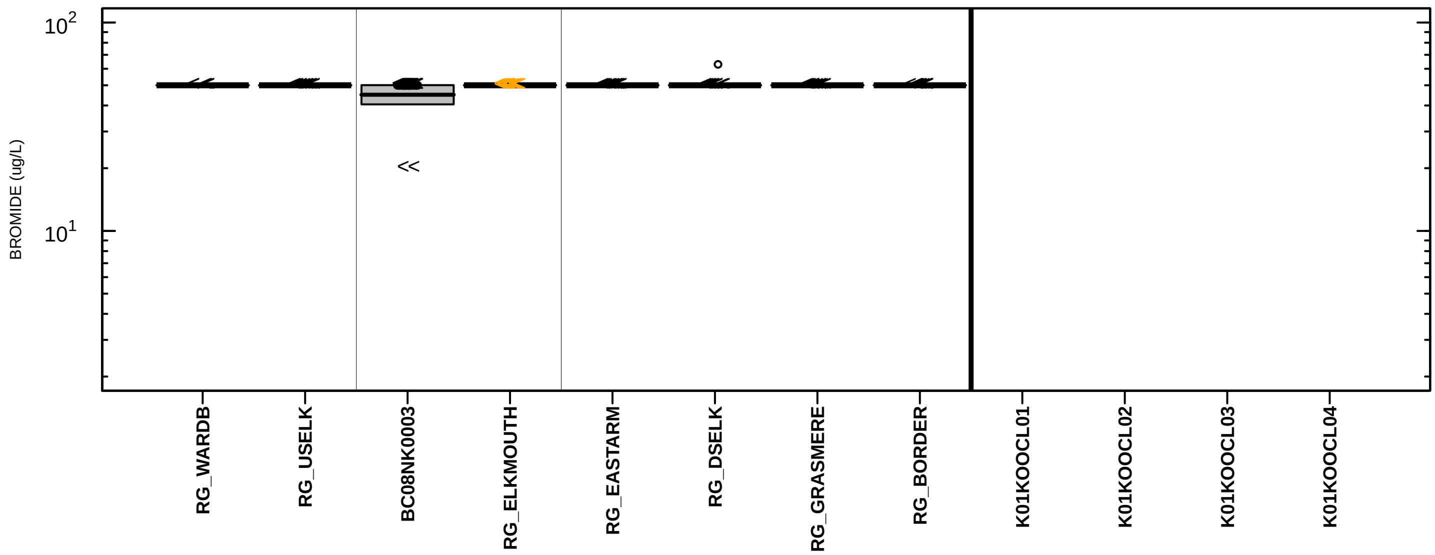


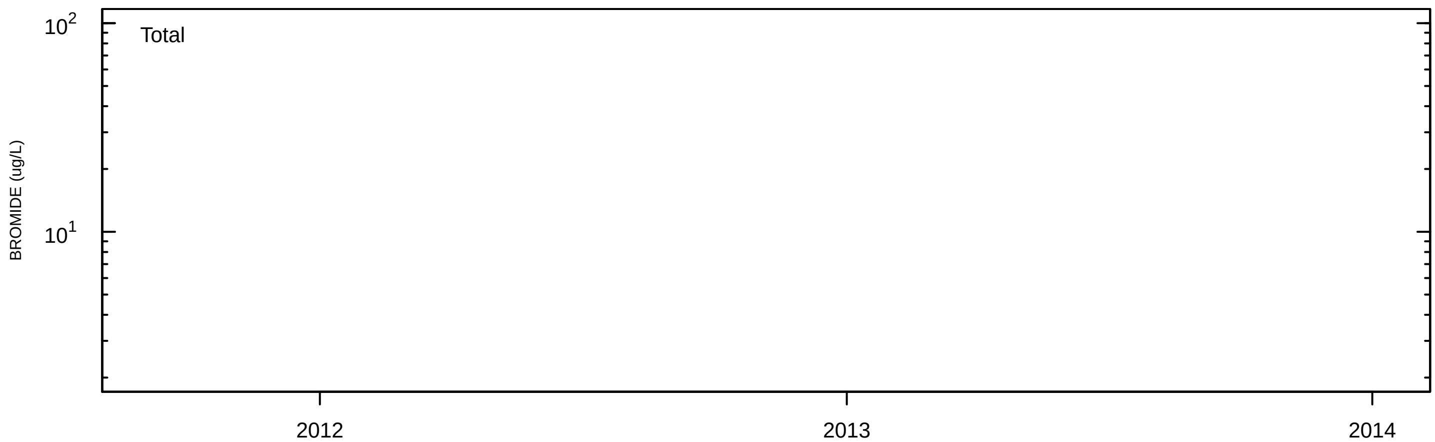
TOTAL

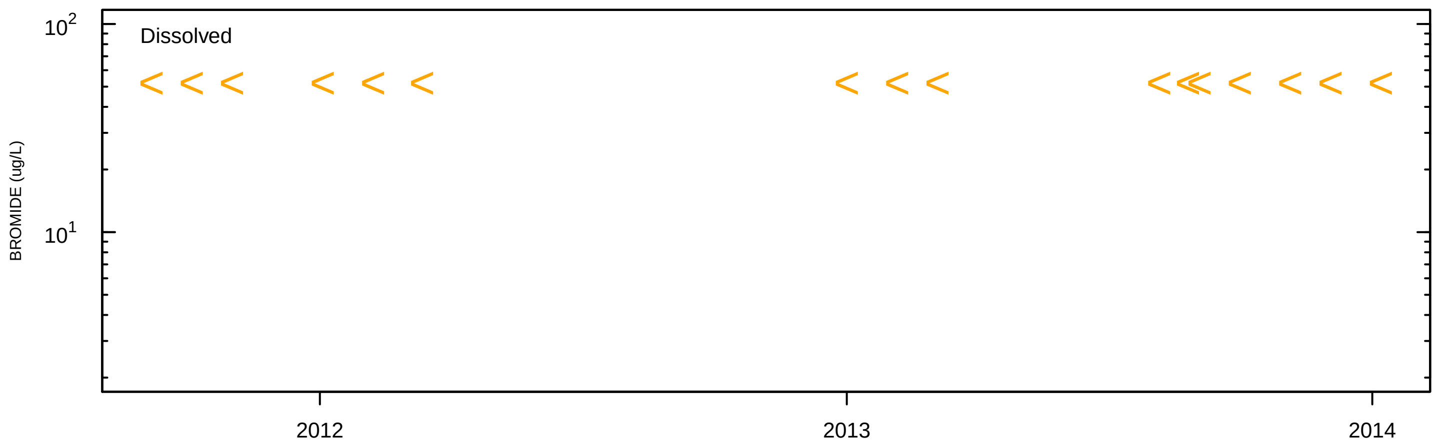
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	45		
Median	45		
Mle_used	Y		
Dist	lognormal		
N_total	135		
N_bdl	73		
N_non_bdl	62		
Min_detect	50		
Max_detect	50		
Min_date	1994−05−01		
Max_date	2000−01−18		
U/S 90th %tile	50		
U/S 95th %tile	50		





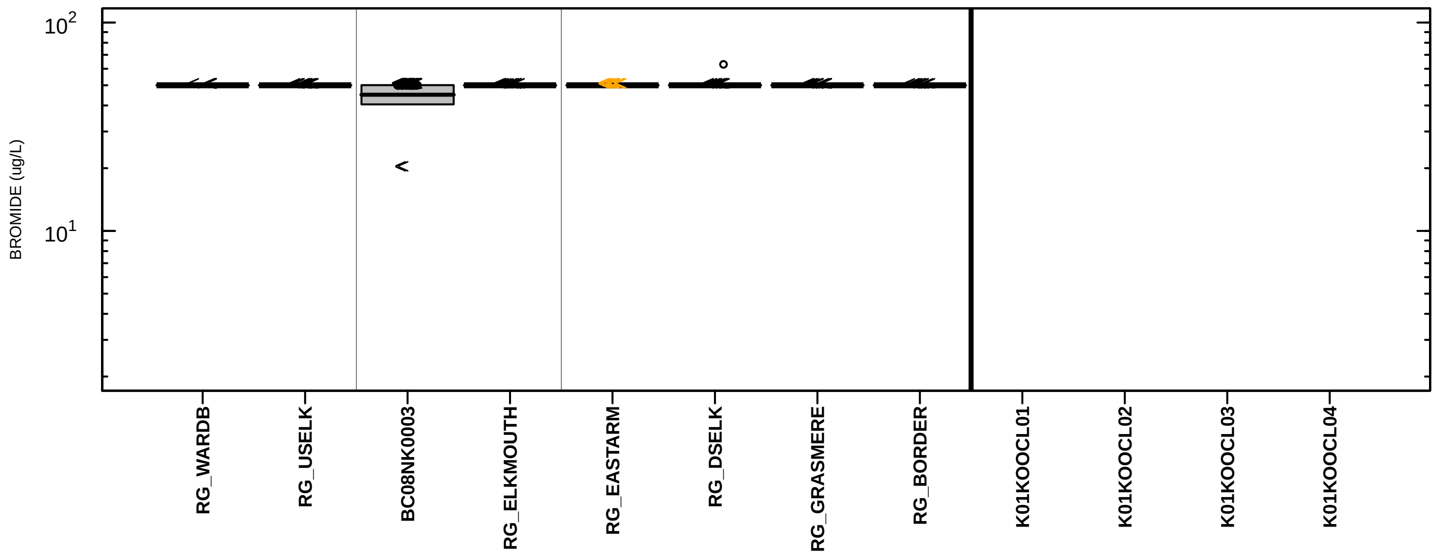


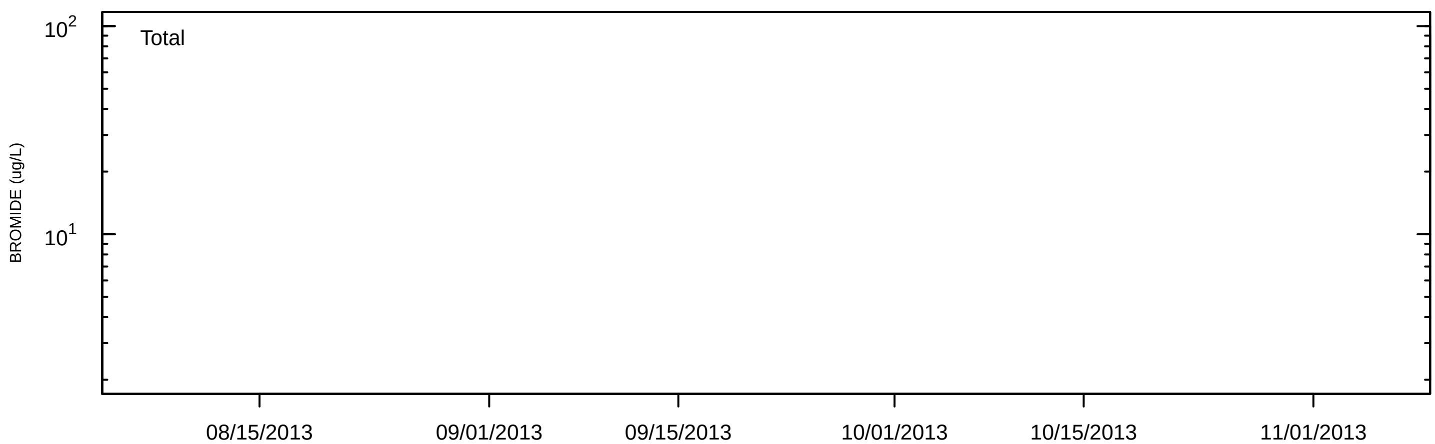
TOTAL

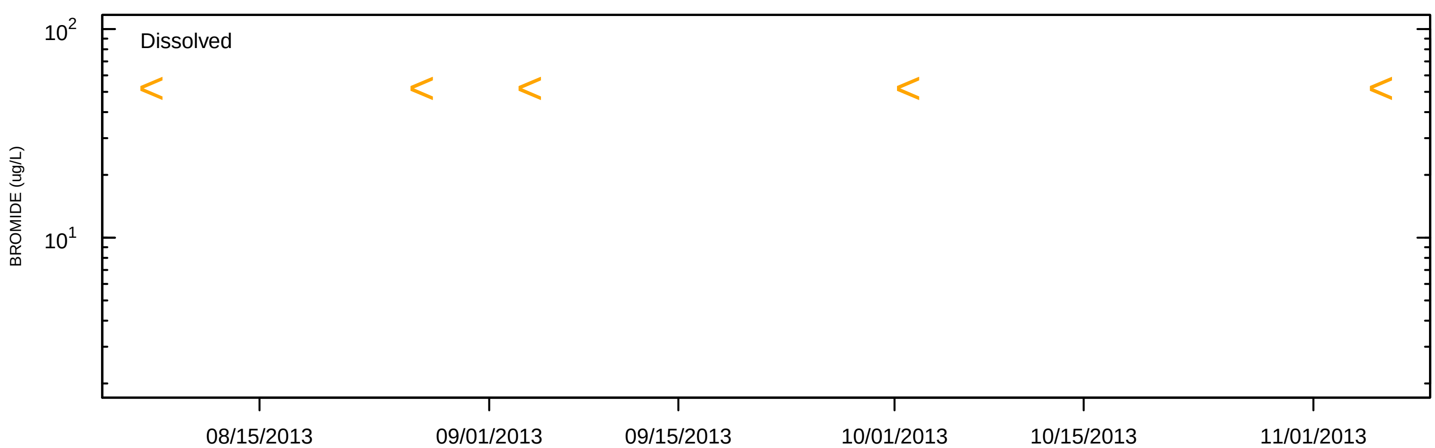
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	50	50	50
Geo_mean	50	50	50
Median	50	50	50
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011-09-06	2011-09-06	2011-09-06
Max_date	2014-01-07	2014-01-07	2014-01-07
U/S 90th %tile	50		
U/S 95th %tile	50		





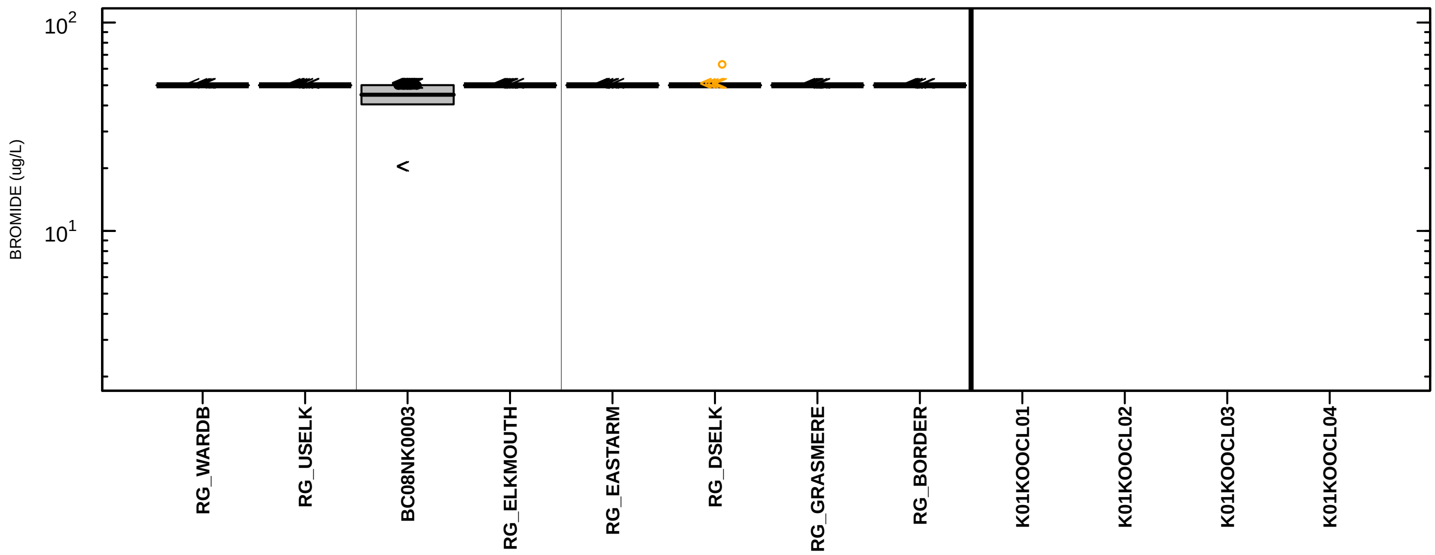


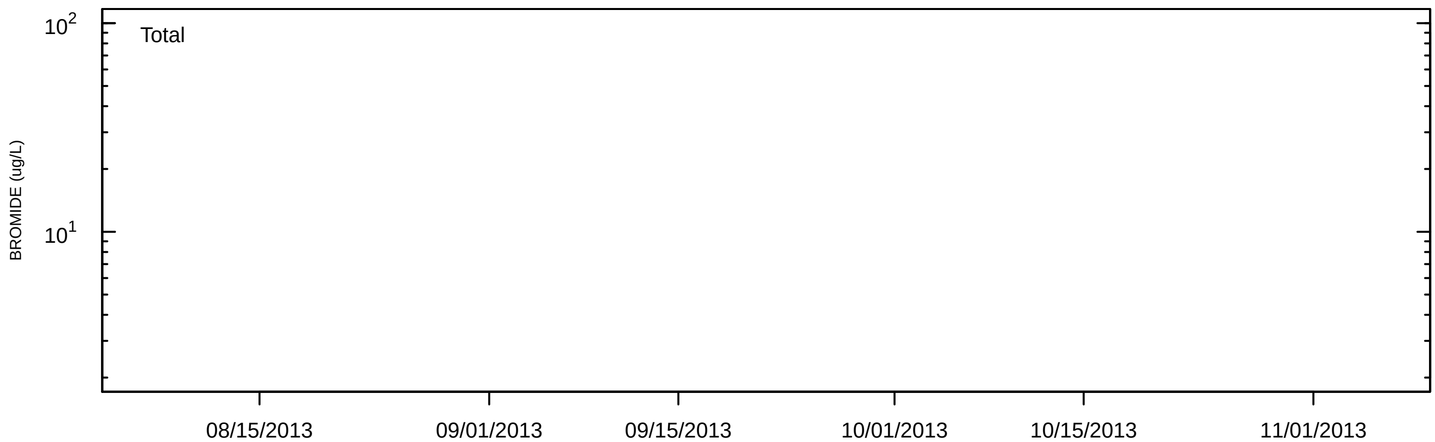
TOTAL

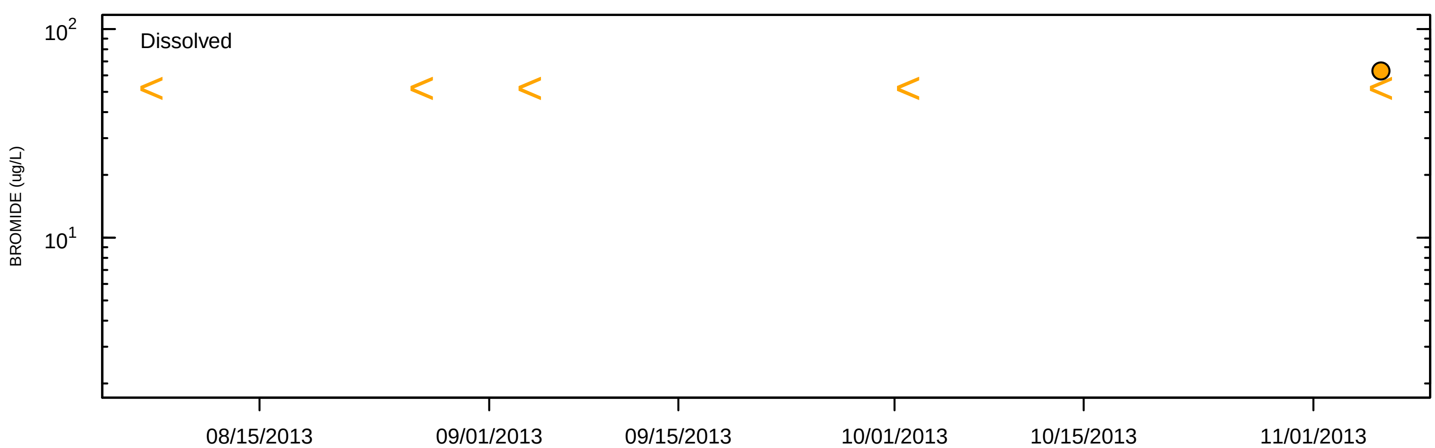
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	50	50	50
Geo_mean	50	50	50
Median	50	50	50
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	50		
U/S 95th %tile	50		





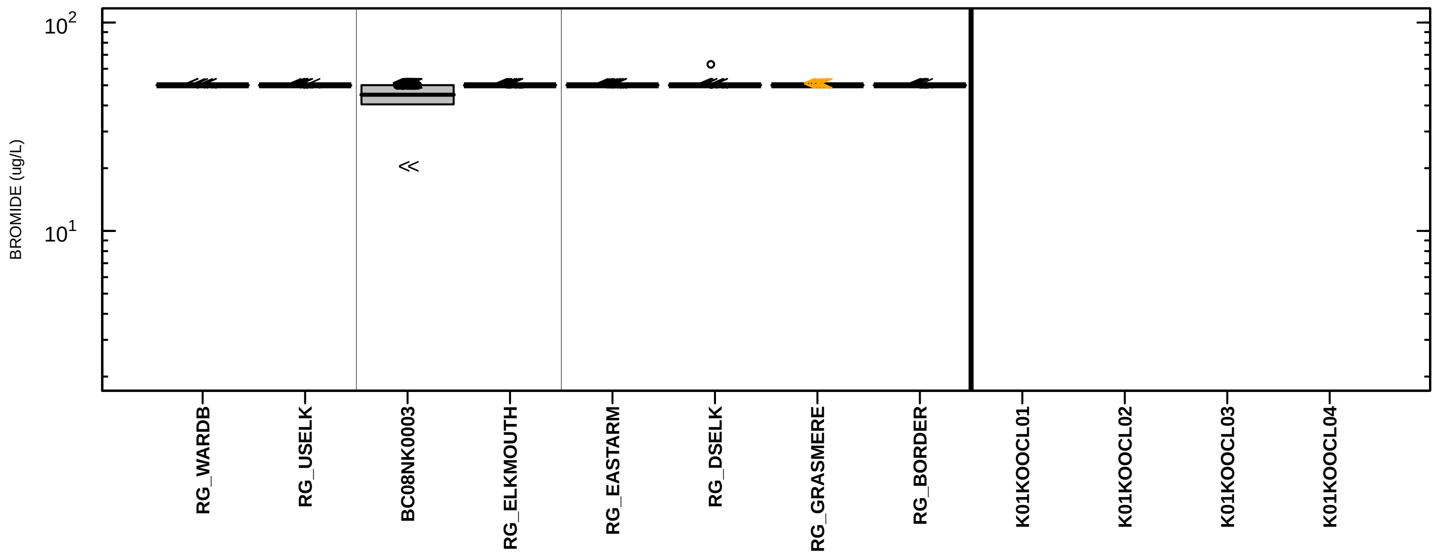


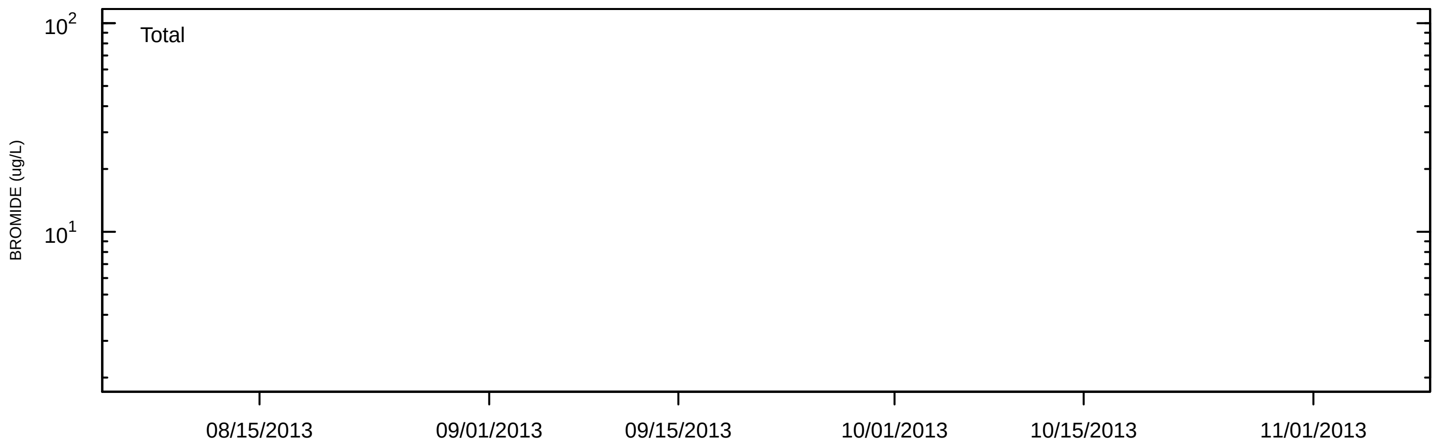
TOTAL

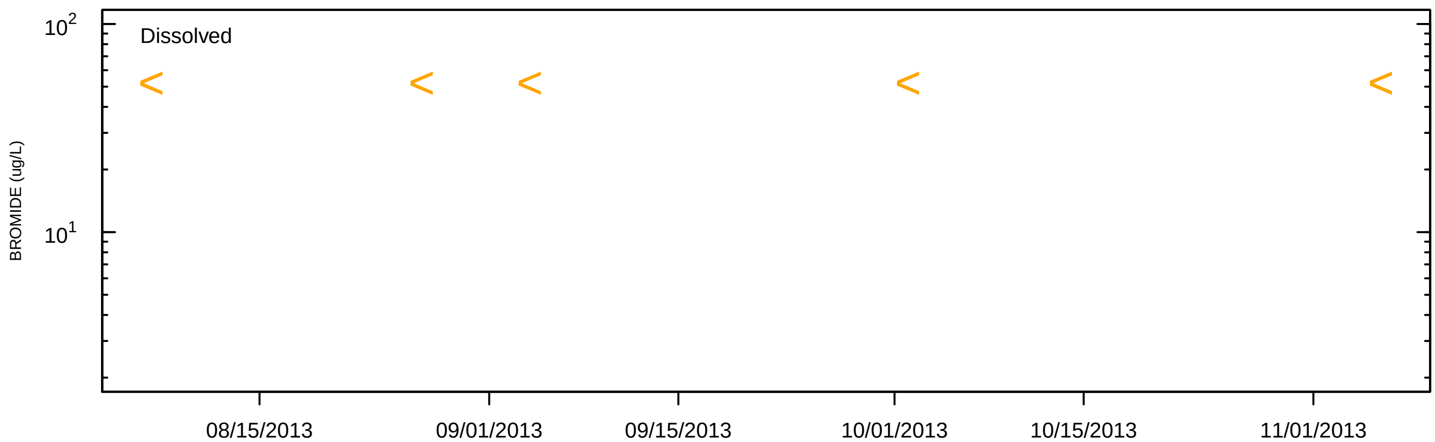
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	50.9	50.9	50.9
Geo_mean	50.8	50.8	50.8
Median	50	50	50
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	13	13	13
N_non_bdl	1	1	1
Min_detect	63	63	63
Max_detect	63	63	63
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	50		
U/S 95th %tile	50		





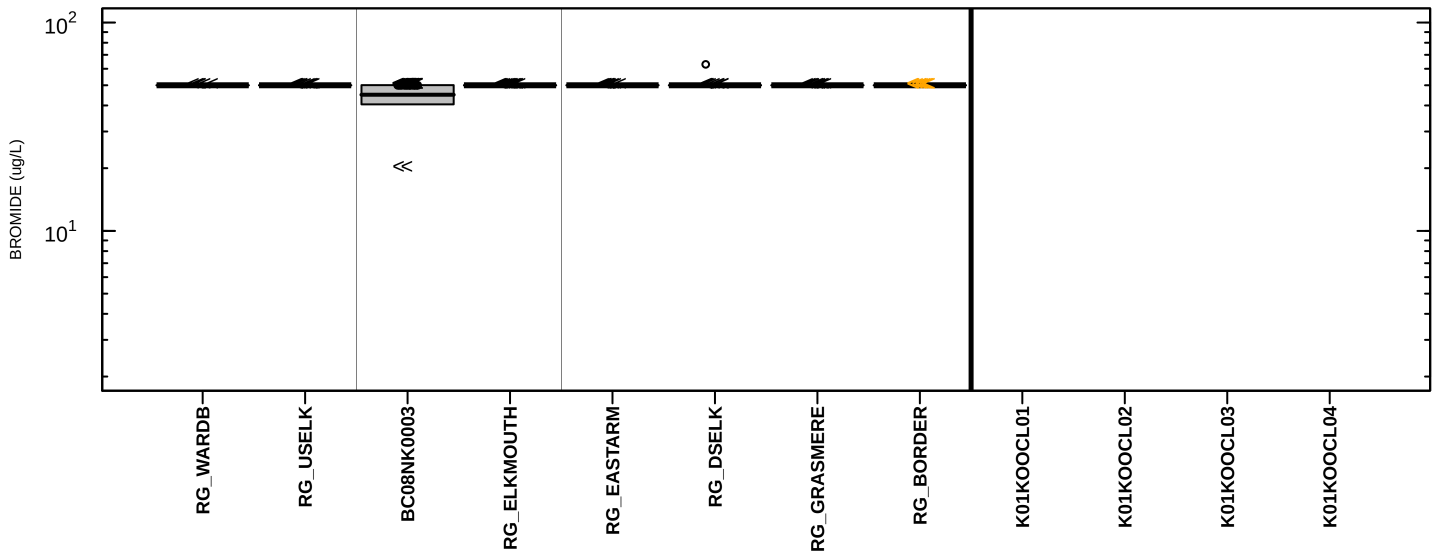


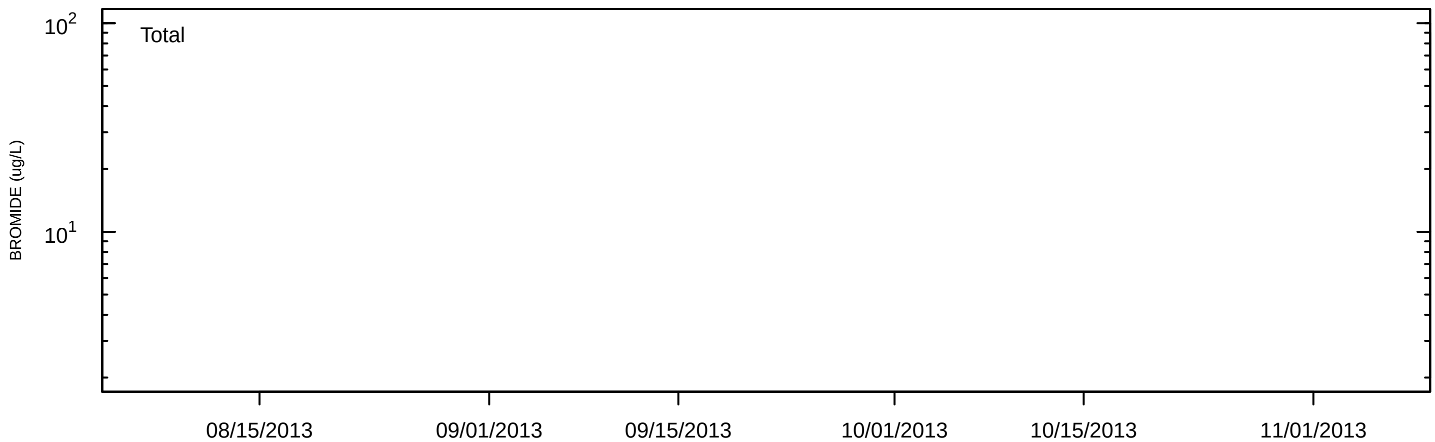
TOTAL

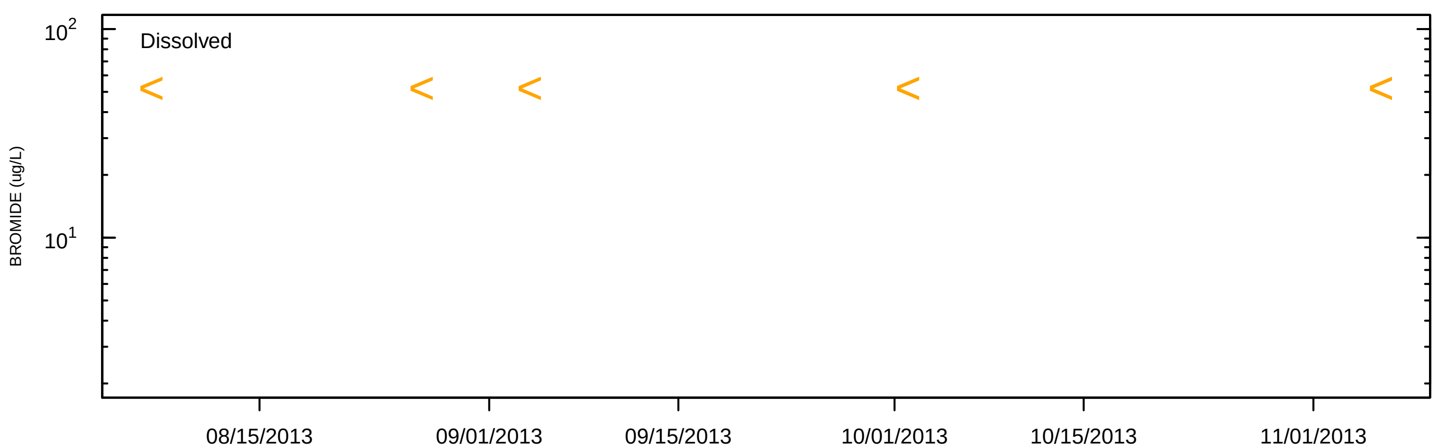
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	50	50	50
Geo_mean	50	50	50
Median	50	50	50
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	50		
U/S 95th %tile	50		





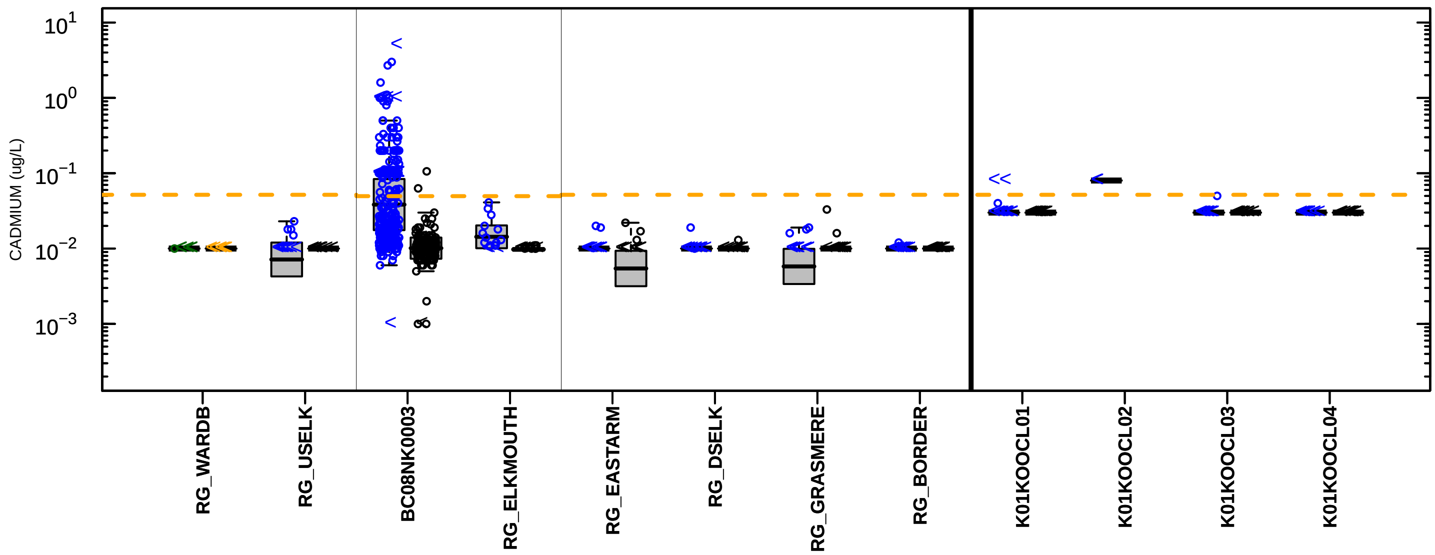


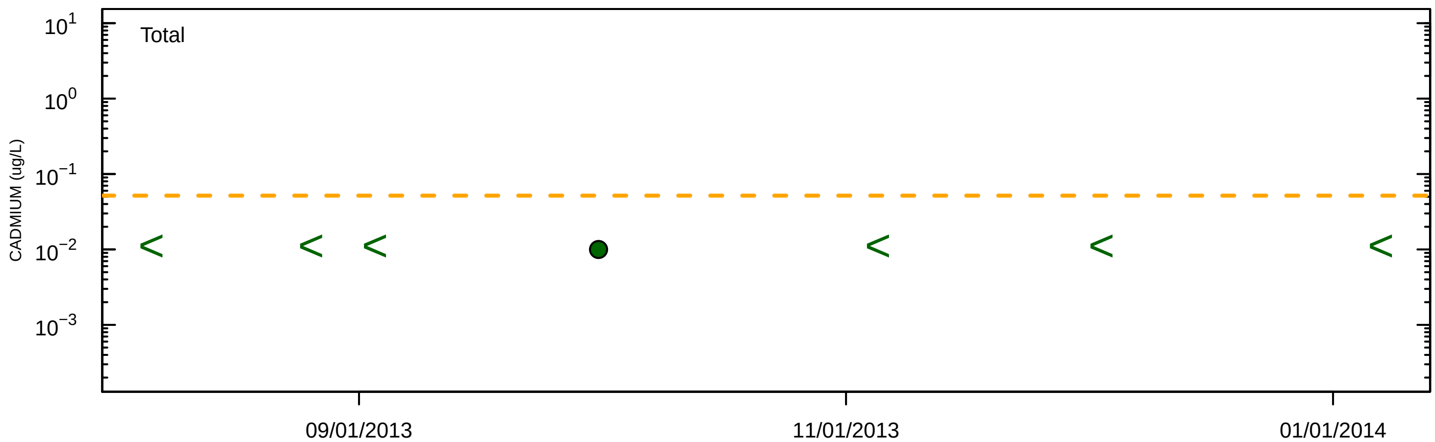
TOTAL

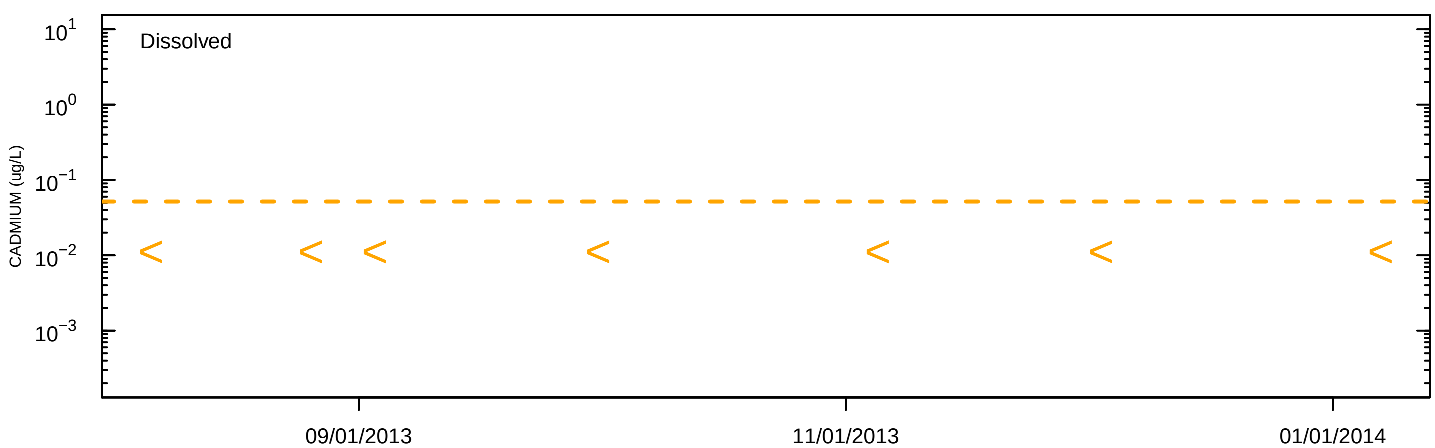
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	50	50	50
Geo_mean	50	50	50
Median	50	50	50
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	50		
U/S 95th %tile	50		





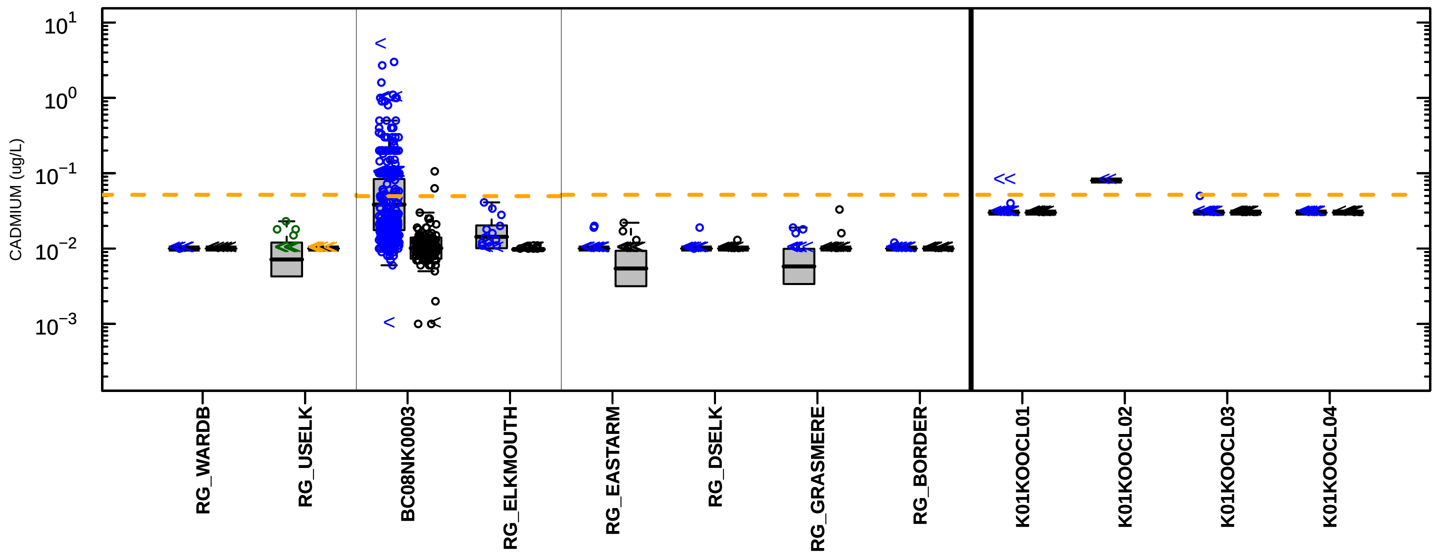


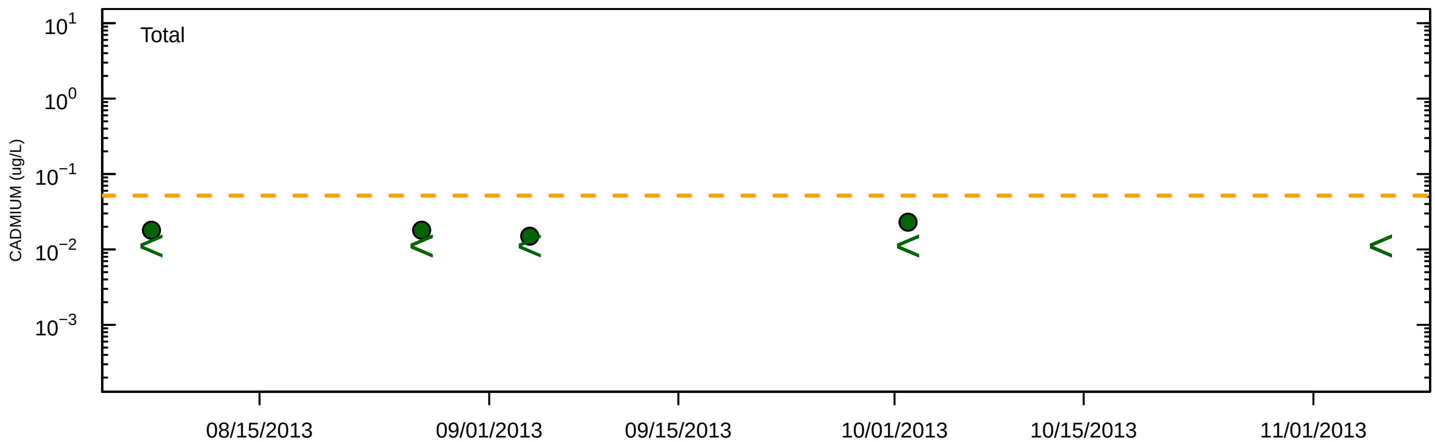
TOTAL

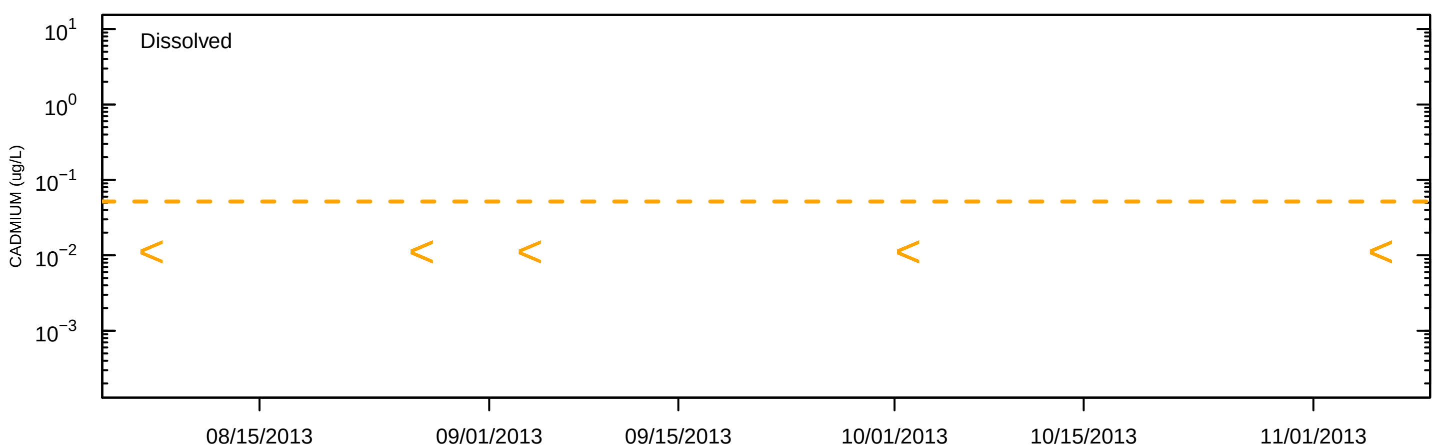
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	6	6	6
N_non_bdl	1	1	1
Min_detect	0.01	0.01	0.01
Max_detect	0.01	0.01	0.01
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





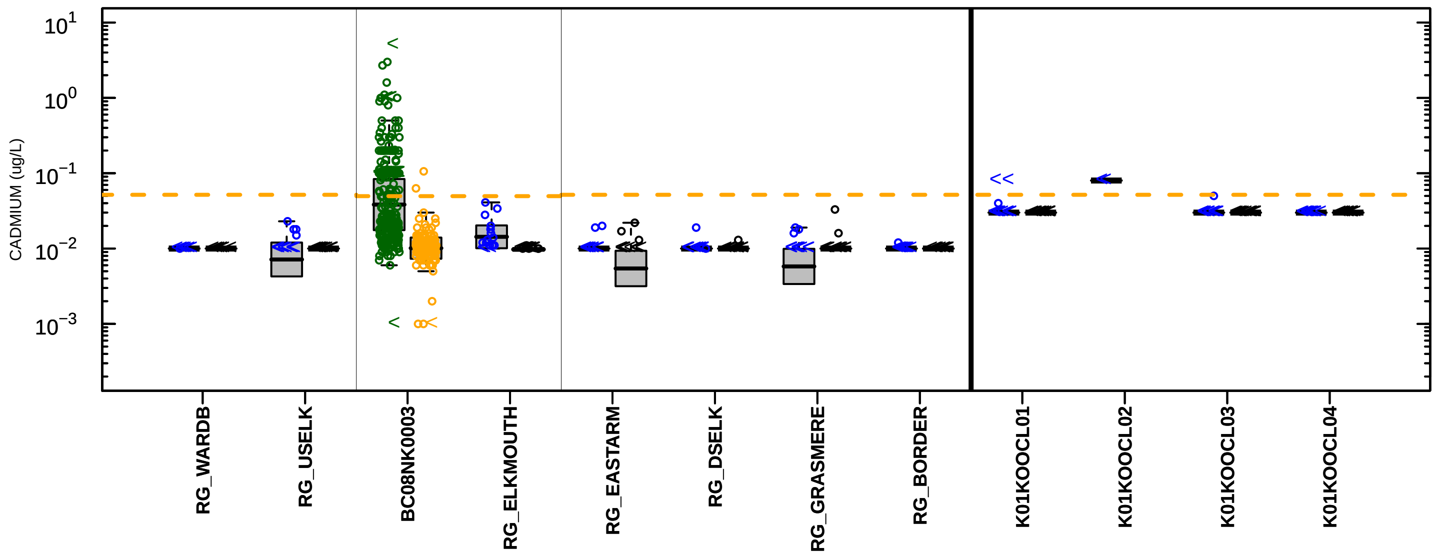


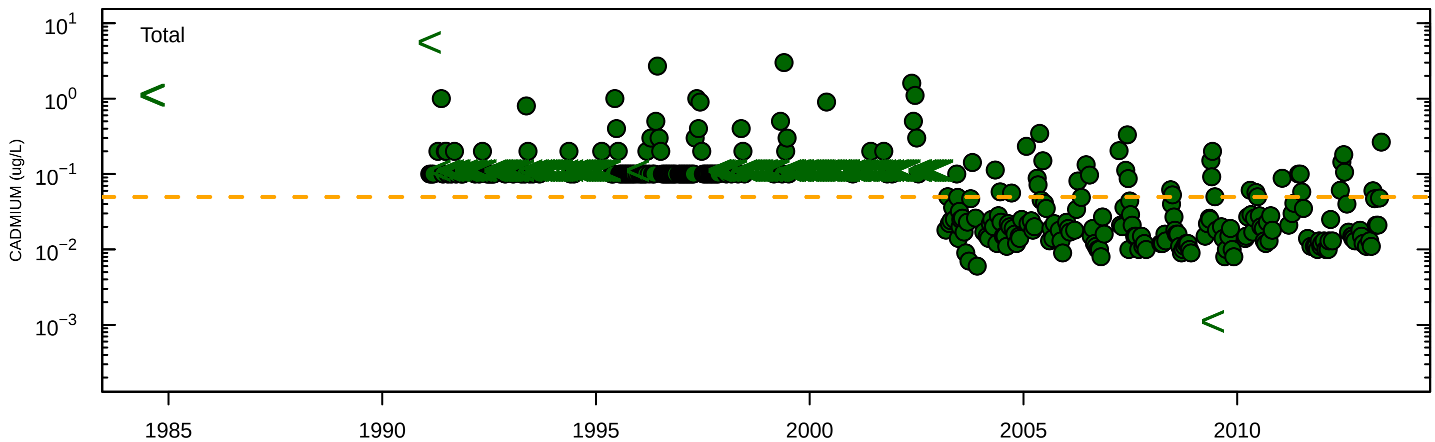
TOTAL

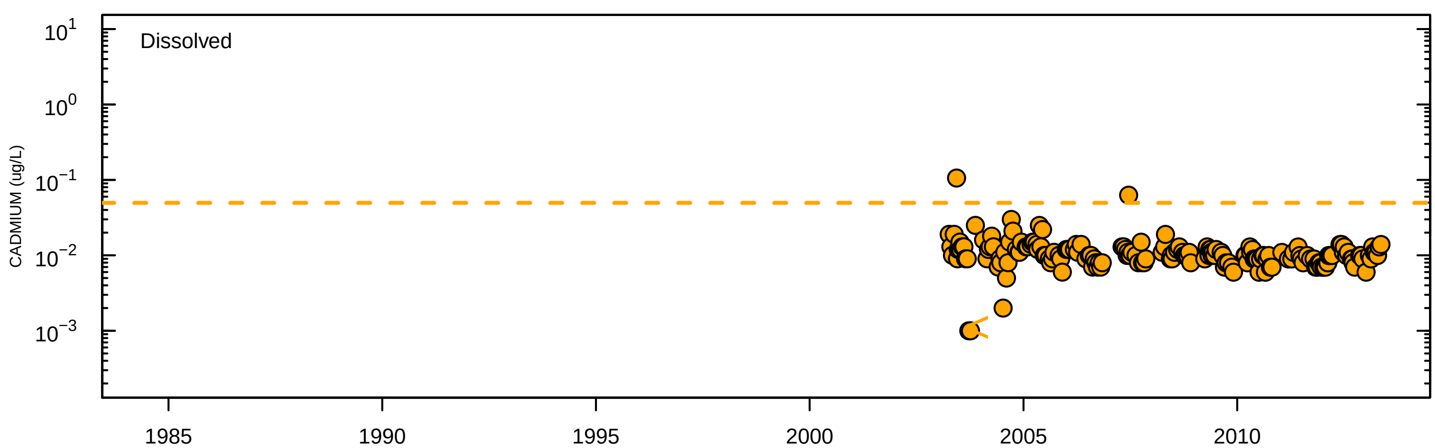
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00716	0.00716	0.00716
Median	0.00716	0.00716	0.00716
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	9	9	9
N_non_bdl	4	4	4
Min_detect	0.015	0.015	0.015
Max_detect	0.023	0.023	0.023
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





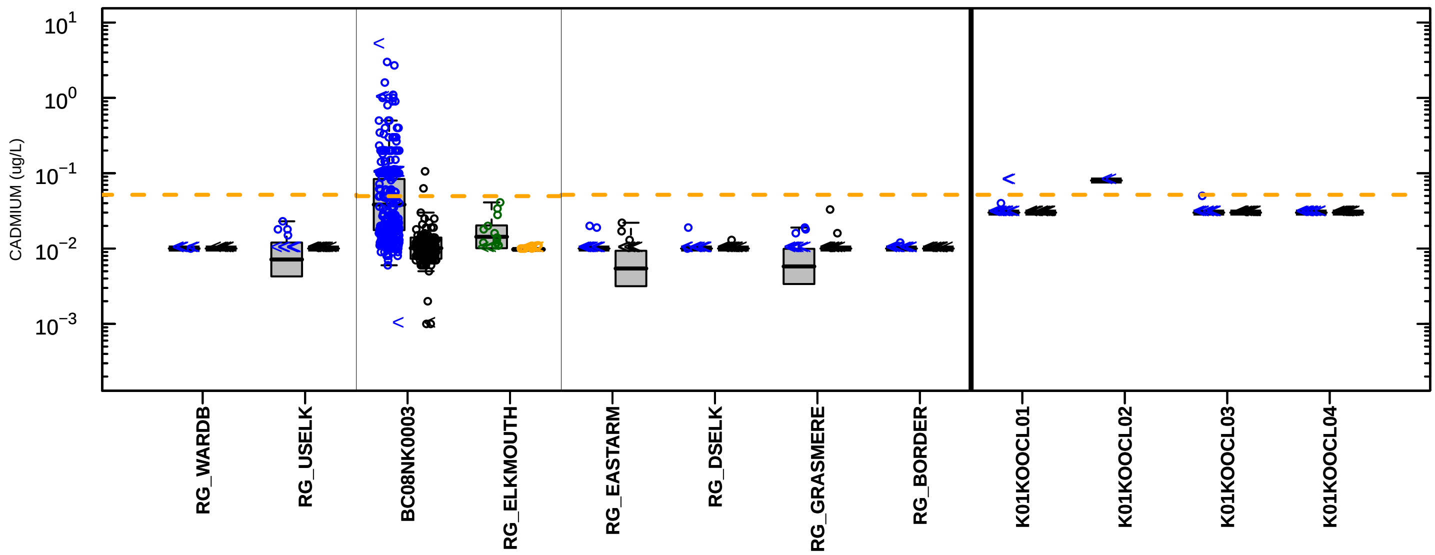


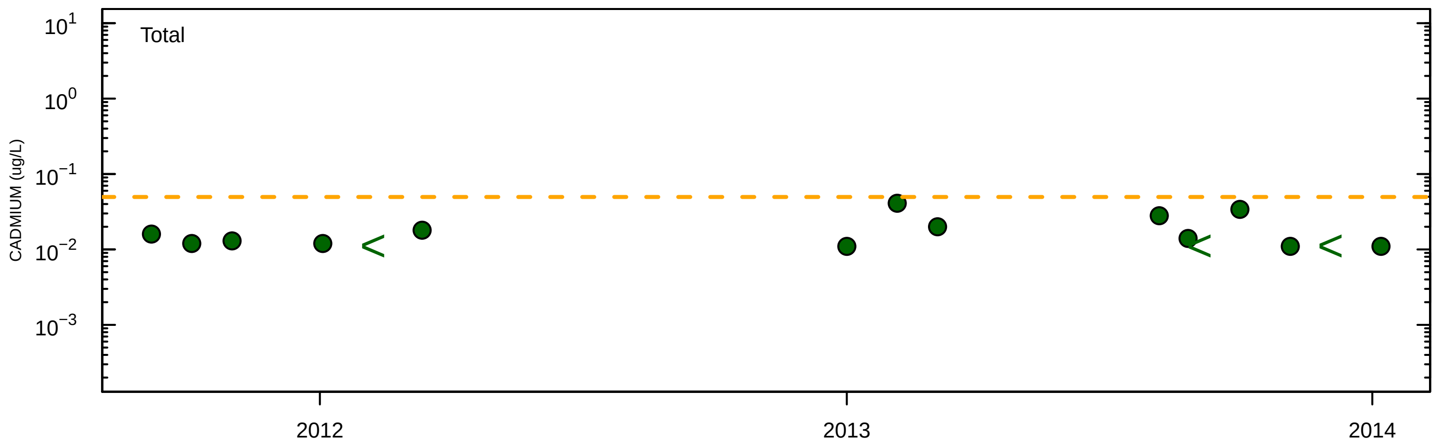
TOTAL

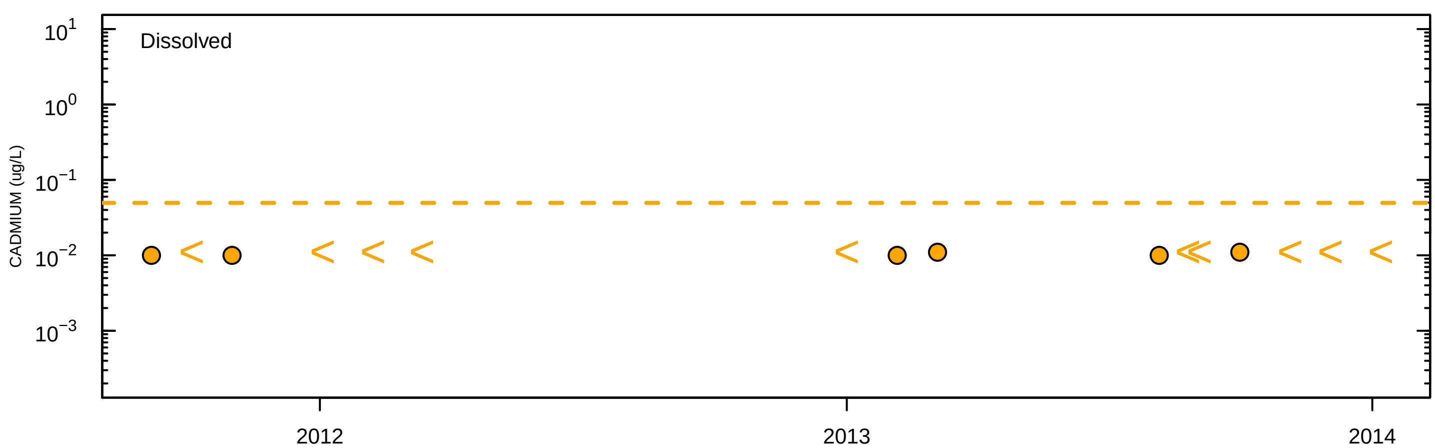
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			0.0408
Geo_mean	0.0383	0.0234	0.0249
Median	0.0383	0.0234	0.016
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	502	177	44
N_bdl	182	1	0
N_non_bdl	320	176	44
Min_detect	0.006	0.008	0.01
Max_detect	3	0.346	0.265
Min_date	1984−08−08	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean		0.0109	0.00975
Geo_mean	0.0101	0.0102	0.00954
Median	0.0101	0.01	0.01
Mle_used	Y	N	N
Dist	lognormal	no_dist	no_dist
N_total	183	165	44
N_bdl	1	0	0
N_non_bdl	182	165	44
Min_detect	0.001	0.002	0.006
Max_detect	0.106	0.063	0.014
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





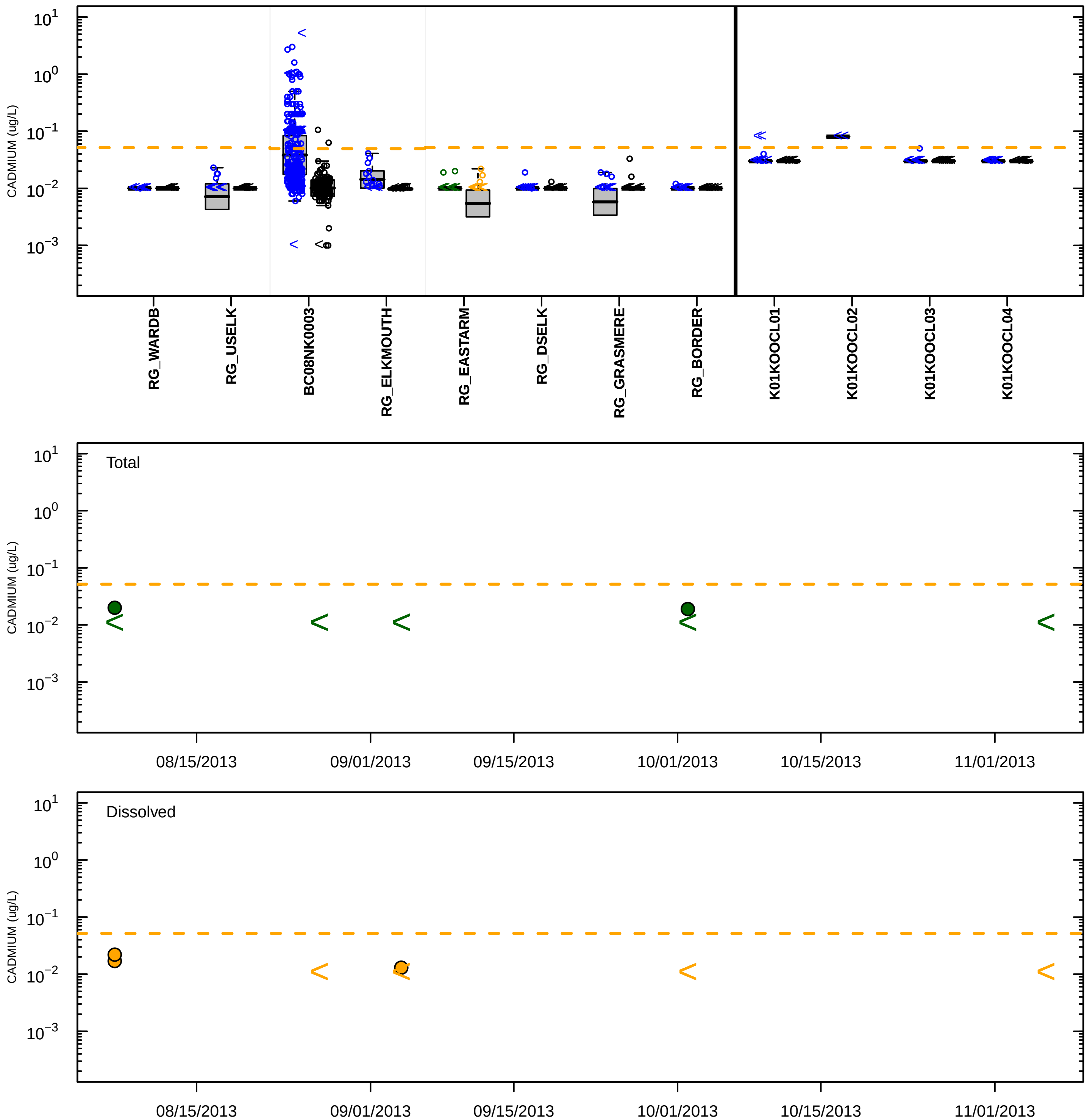


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.0143	0.0143	0.0143
Median	0.0143	0.0143	0.0143
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	16	16	16
N_bdl	3	3	3
N_non_bdl	13	13	13
Min_detect	0.011	0.011	0.011
Max_detect	0.041	0.041	0.041
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00975	0.00975	0.00975
Median	0.00975	0.00975	0.00975
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	16	16	16
N_bdl	10	10	10
N_non_bdl	6	6	6
Min_detect	0.01	0.01	0.01
Max_detect	0.011	0.011	0.011
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

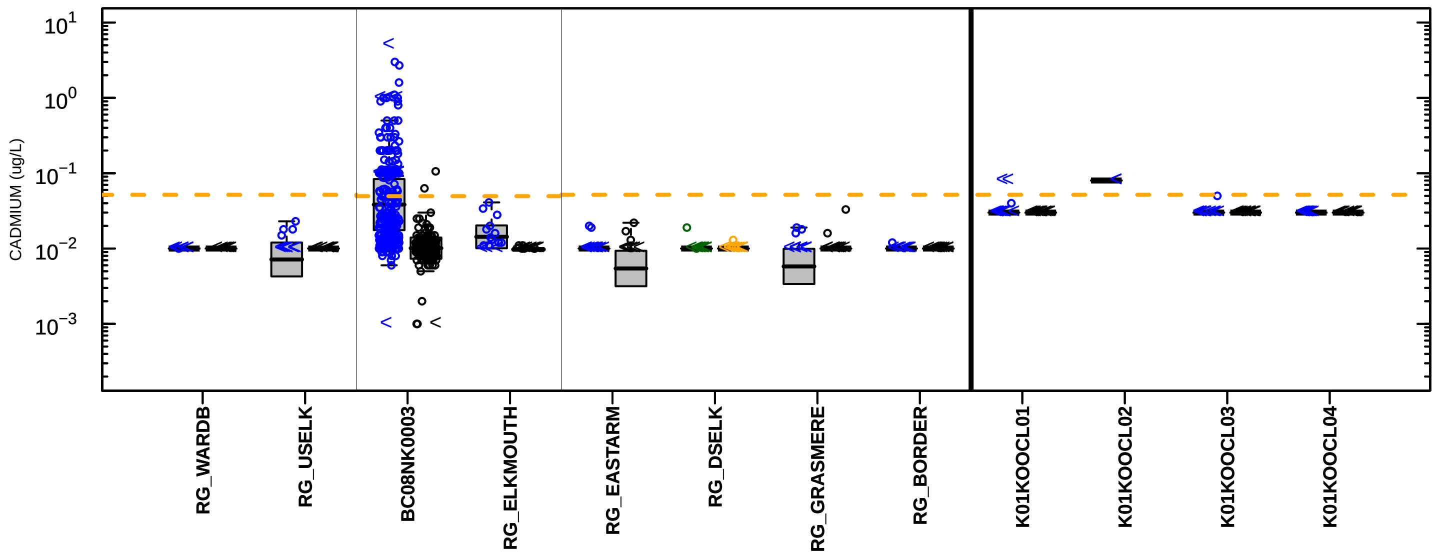


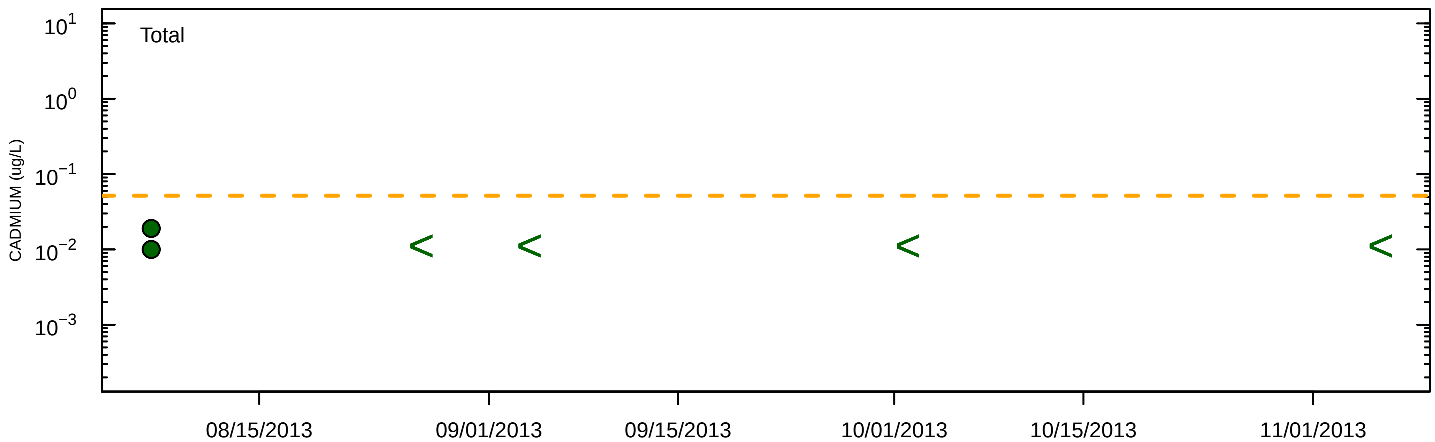
TOTAL

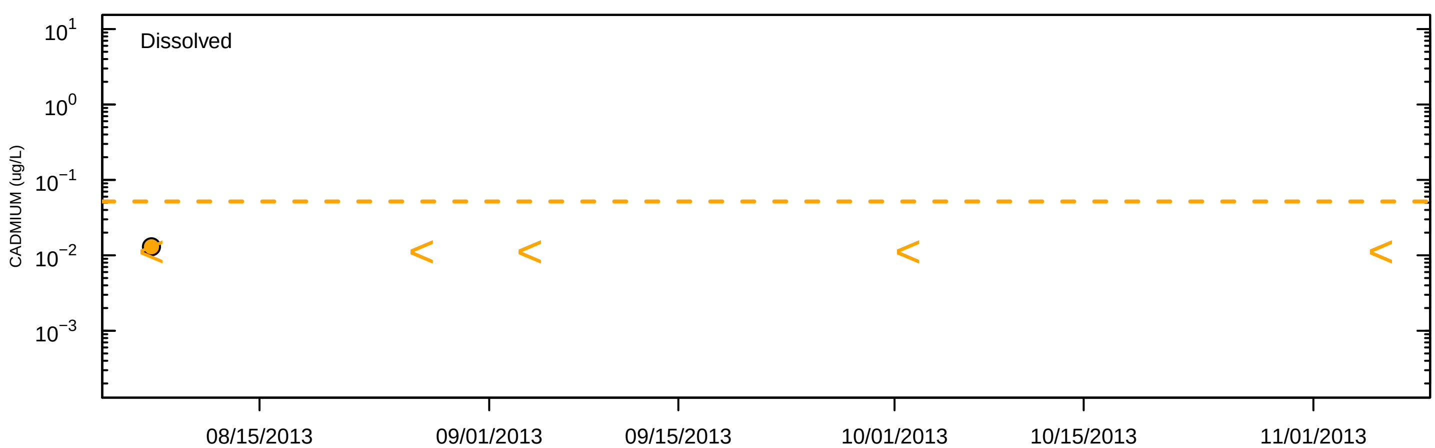
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0114	0.0114	0.0114
Geo_mean	0.011	0.011	0.011
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	12	12	12
N_non_bdl	2	2	2
Min_detect	0.019	0.019	0.019
Max_detect	0.02	0.02	0.02
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00544	0.00544	0.00544
Median	0.00544	0.00544	0.00544
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	11	11	11
N_non_bdl	3	3	3
Min_detect	0.013	0.013	0.013
Max_detect	0.022	0.022	0.022
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





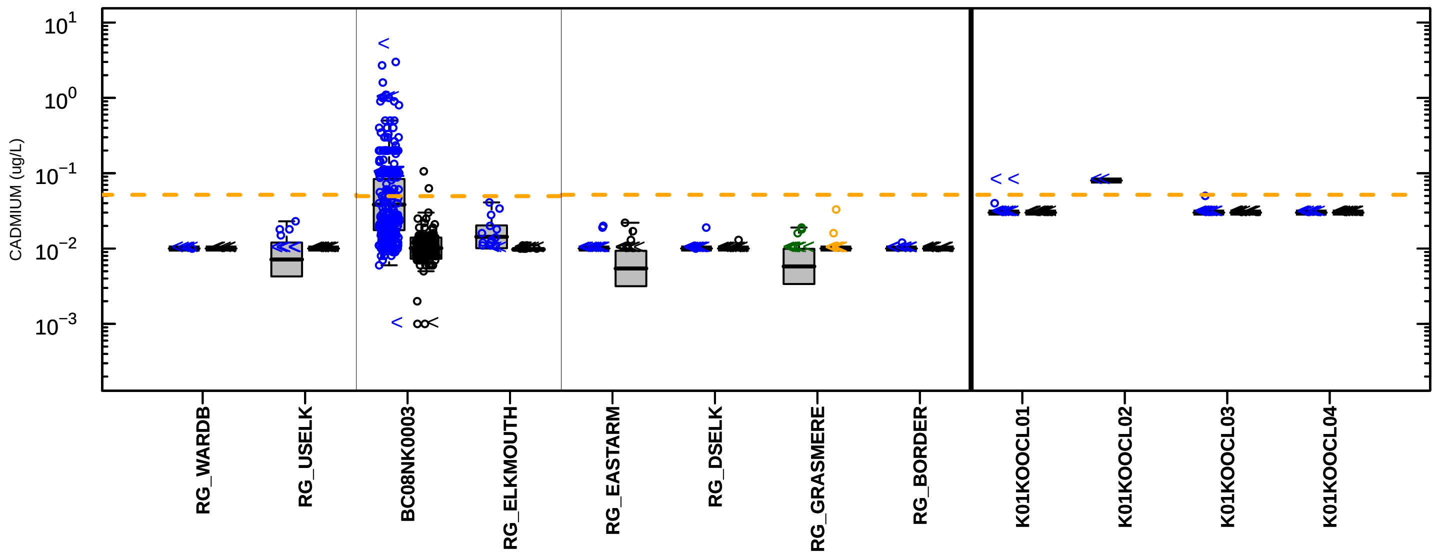


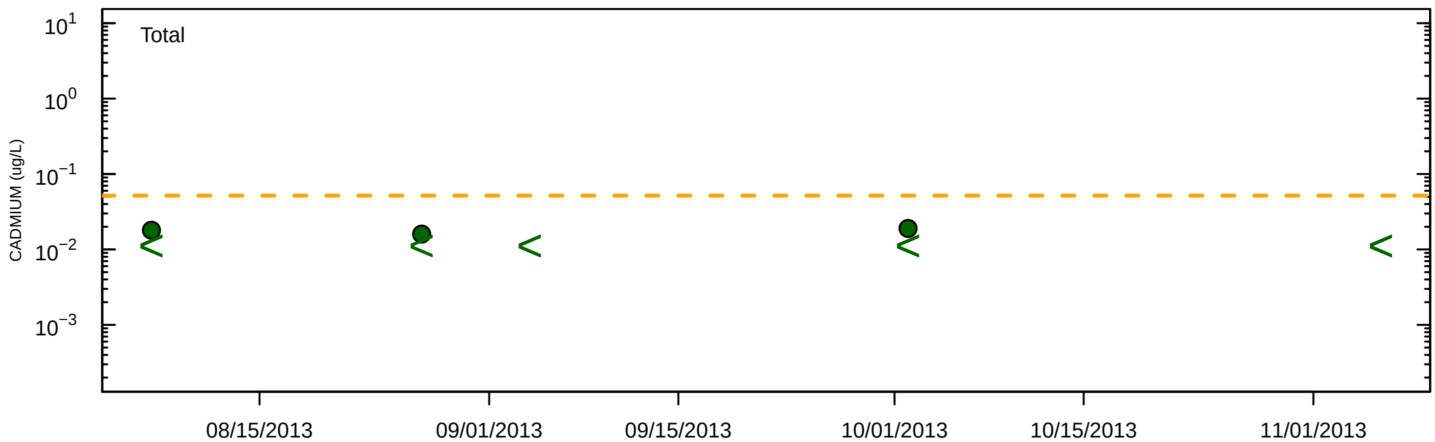
TOTAL

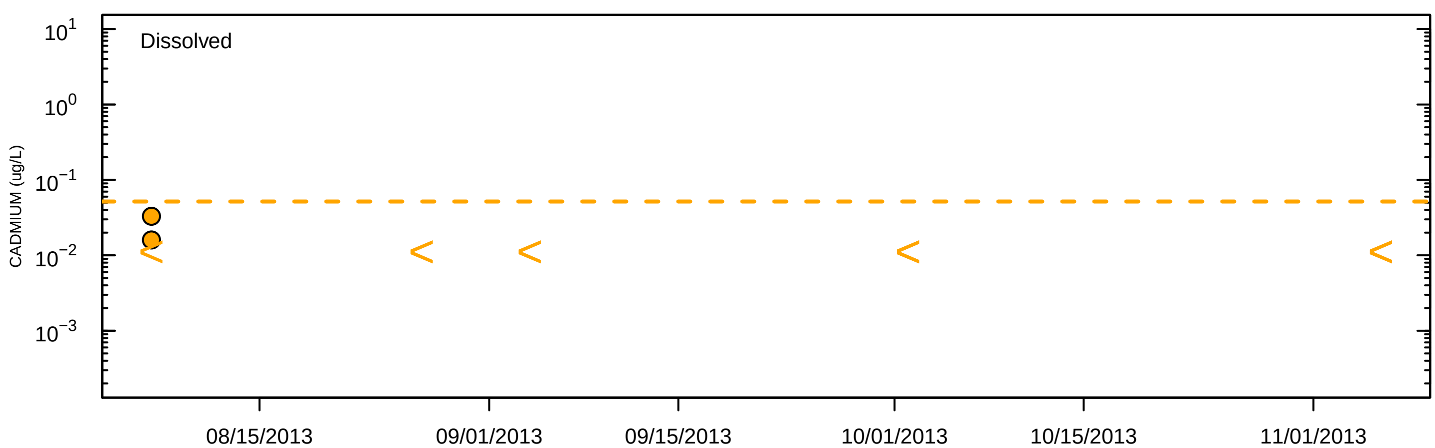
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0106	0.0106	0.0106
Geo_mean	0.0105	0.0105	0.0105
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	12	12	12
N_non_bdl	2	2	2
Min_detect	0.01	0.01	0.01
Max_detect	0.019	0.019	0.019
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0102	0.0102	0.0102
Geo_mean	0.0102	0.0102	0.0102
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	13	13	13
N_non_bdl	1	1	1
Min_detect	0.013	0.013	0.013
Max_detect	0.013	0.013	0.013
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





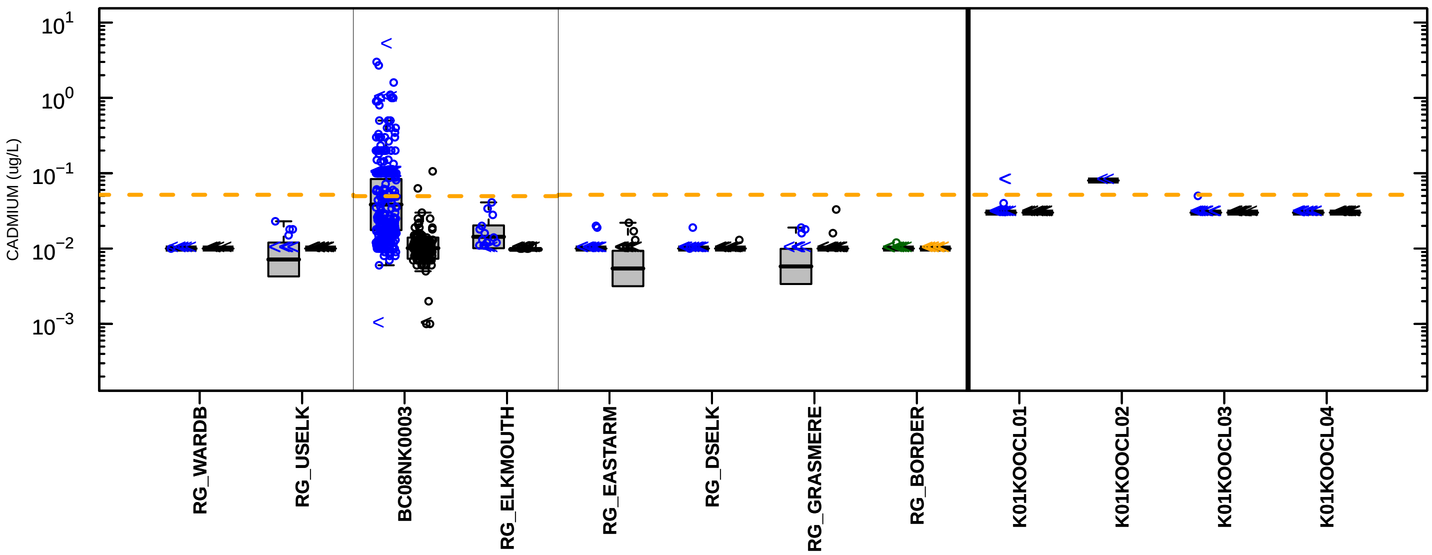


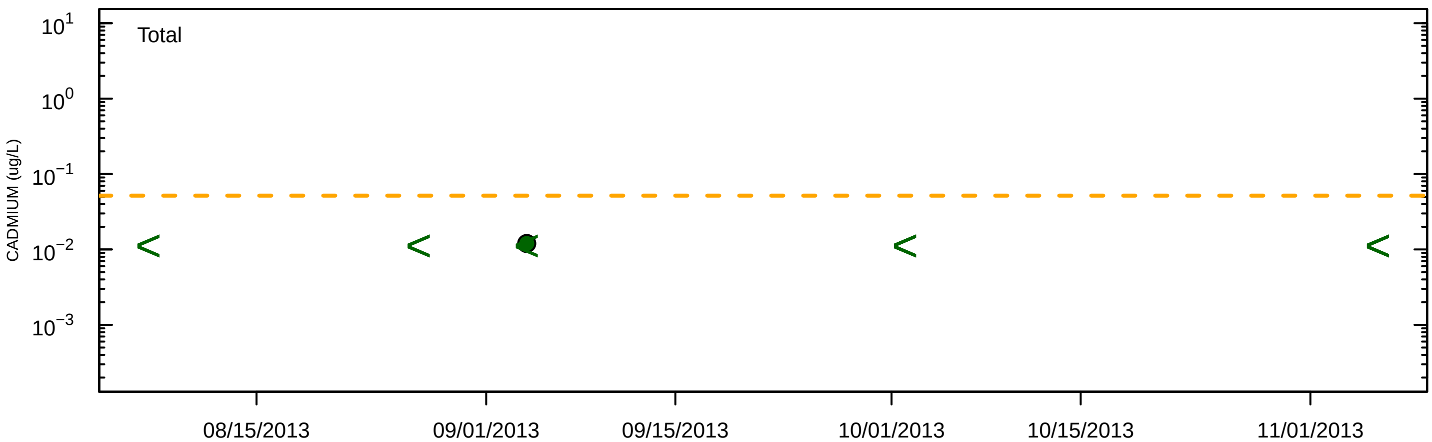
TOTAL

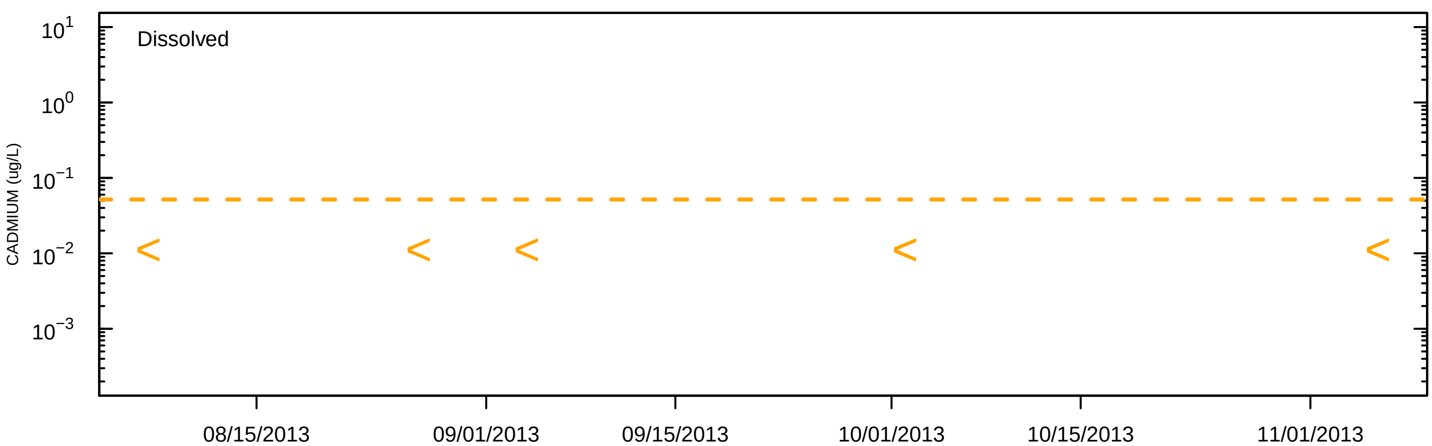
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00579	0.00579	0.00579
Median	0.00579	0.00579	0.00579
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	10	10	10
N_non_bdl	3	3	3
Min_detect	0.016	0.016	0.016
Max_detect	0.019	0.019	0.019
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0122	0.0122	0.0122
Geo_mean	0.0114	0.0114	0.0114
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	11	11	11
N_non_bdl	2	2	2
Min_detect	0.016	0.016	0.016
Max_detect	0.033	0.033	0.033
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





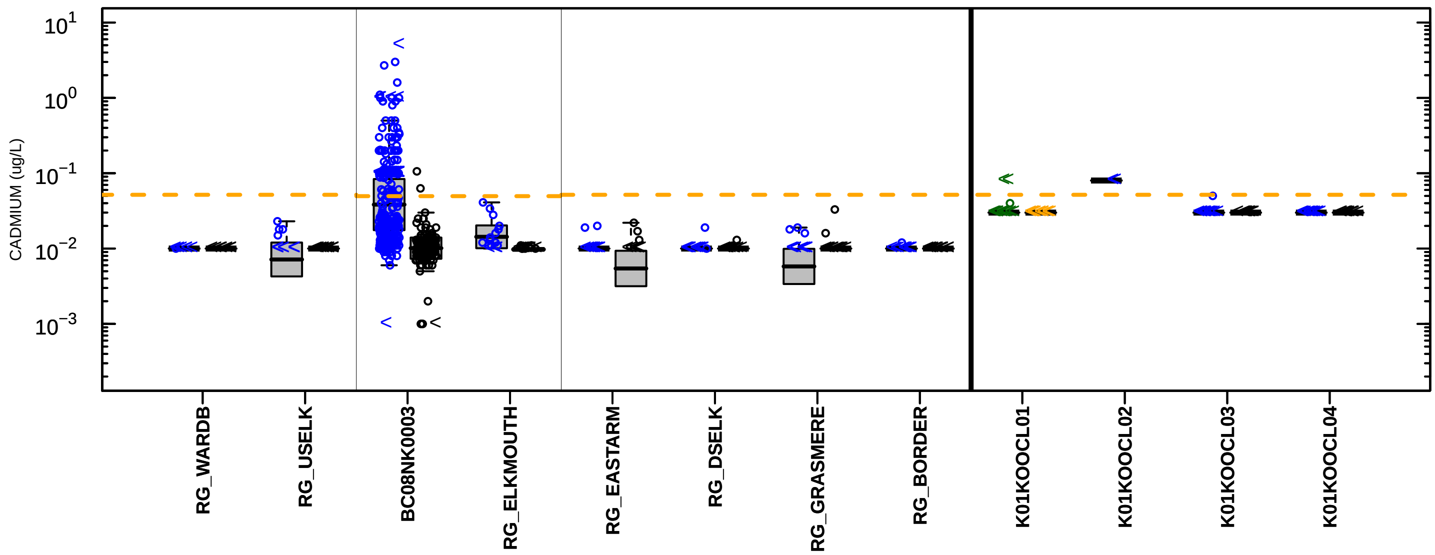


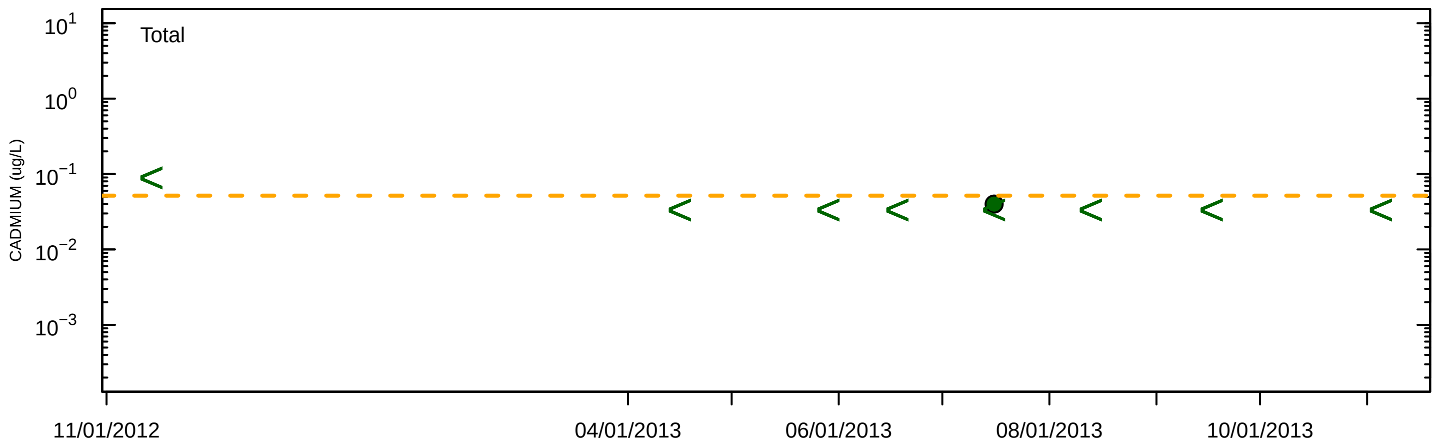
TOTAL

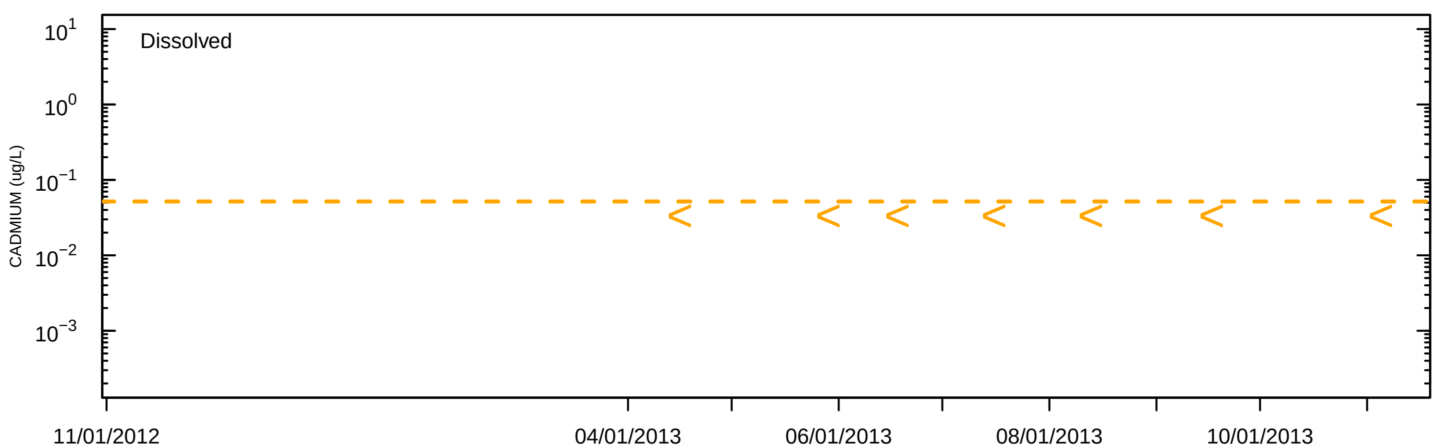
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0102	0.0102	0.0102
Geo_mean	0.0102	0.0102	0.0102
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	11	11	11
N_non_bdl	1	1	1
Min_detect	0.012	0.012	0.012
Max_detect	0.012	0.012	0.012
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





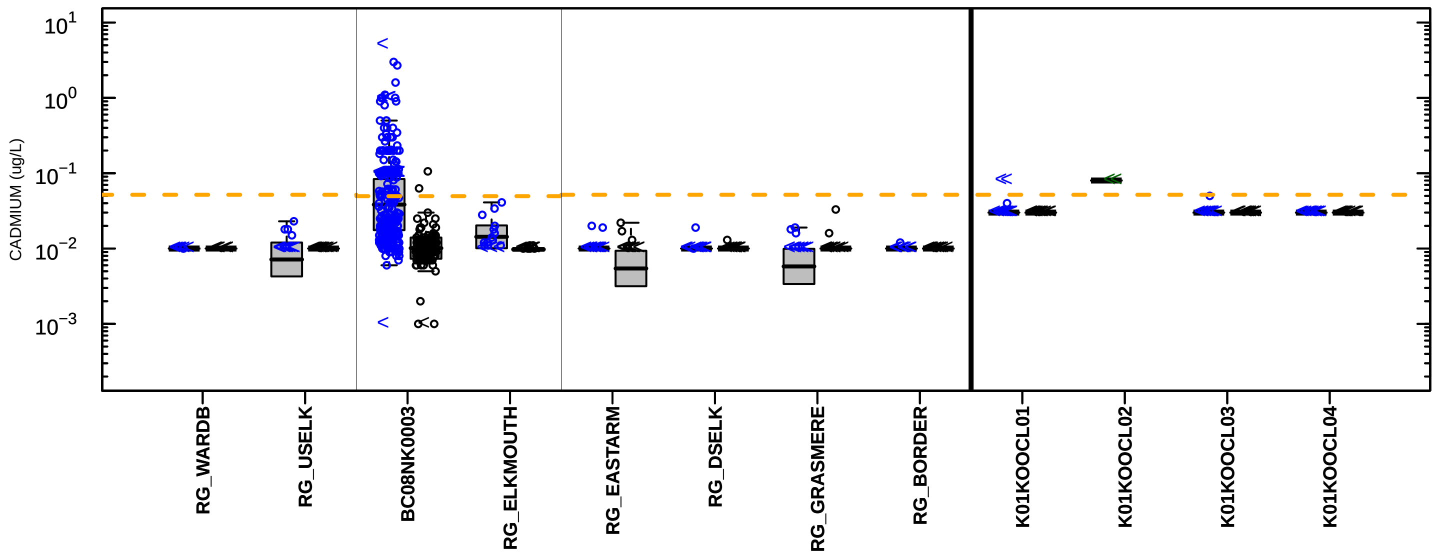


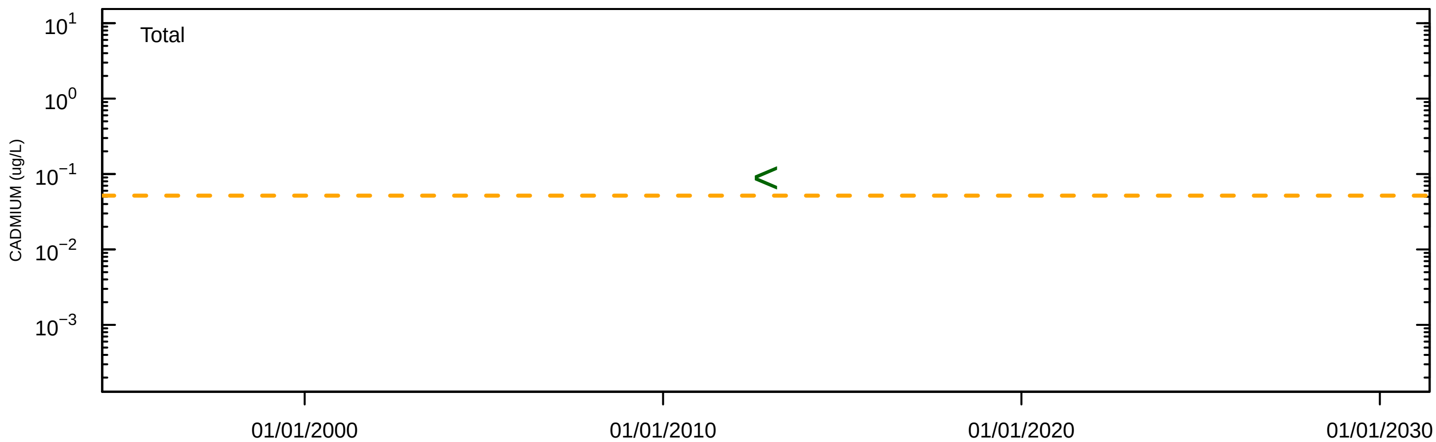
TOTAL

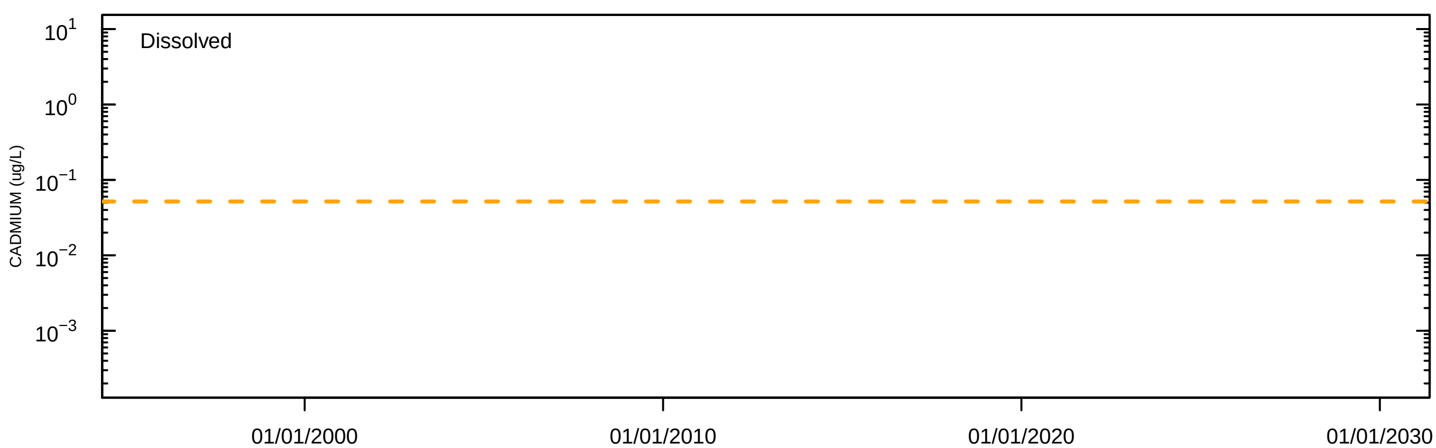
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0369	0.0369	0.0369
Geo_mean	0.0345	0.0345	0.0345
Median	0.03	0.03	0.03
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	15	15	15
N_non_bdl	1	1	1
Min_detect	0.04	0.04	0.04
Max_detect	0.04	0.04	0.04
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.03	0.03	0.03
Geo_mean	0.03	0.03	0.03
Median	0.03	0.03	0.03
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





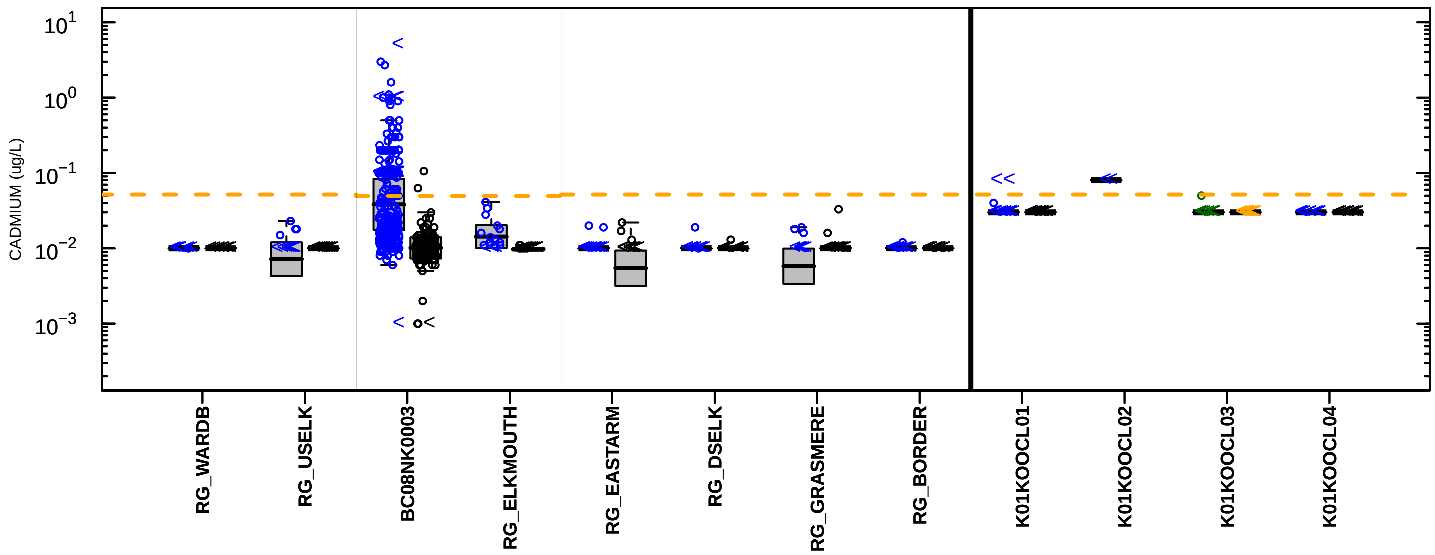


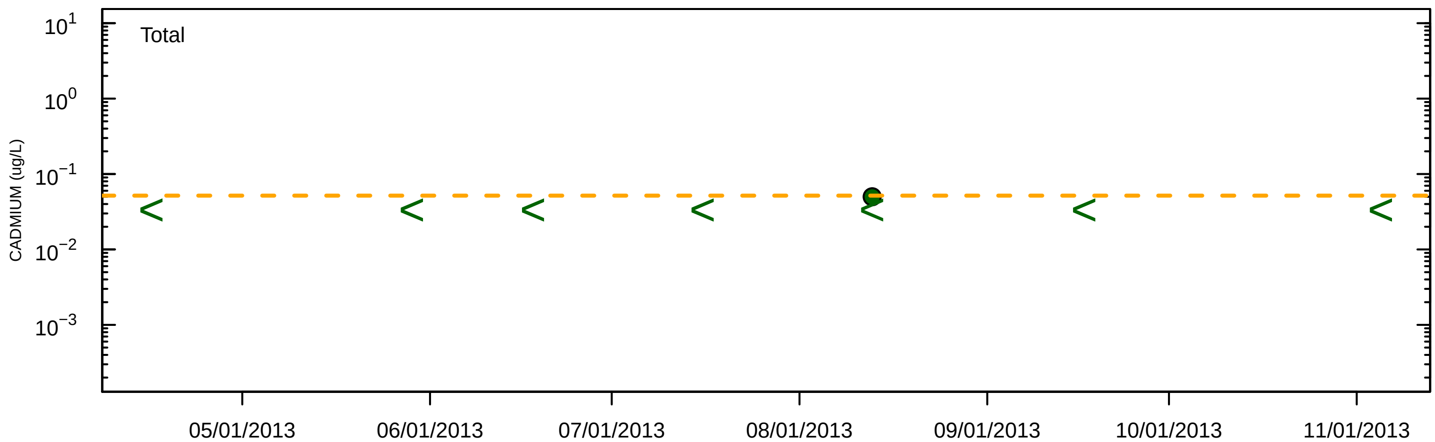
TOTAL

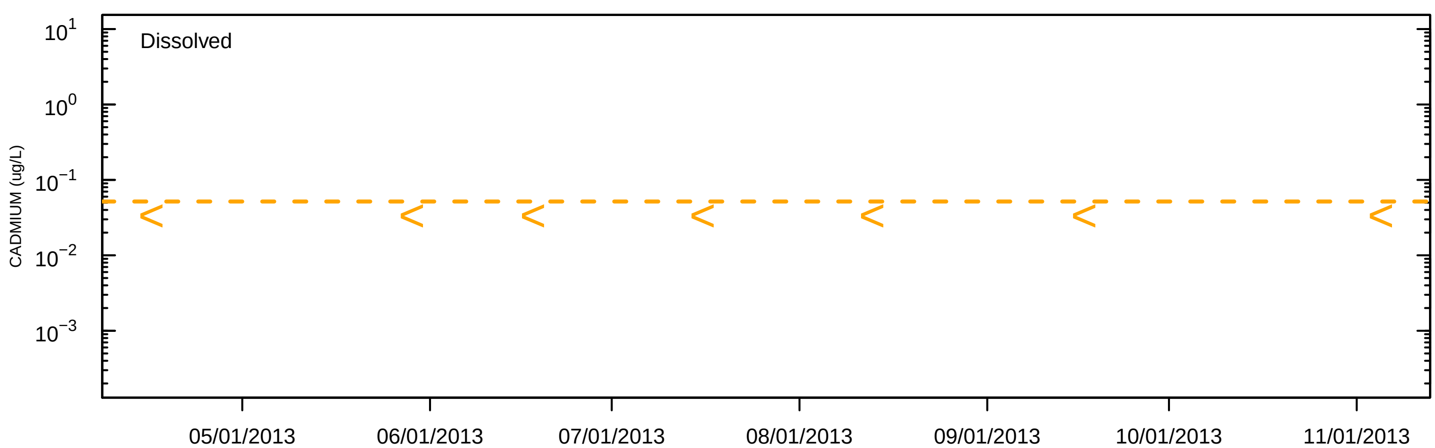
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.08	0.08	0.08
Geo_mean	0.08	0.08	0.08
Median	0.08	0.08	0.08
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	2	2	2
N_bdl	2	2	2
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





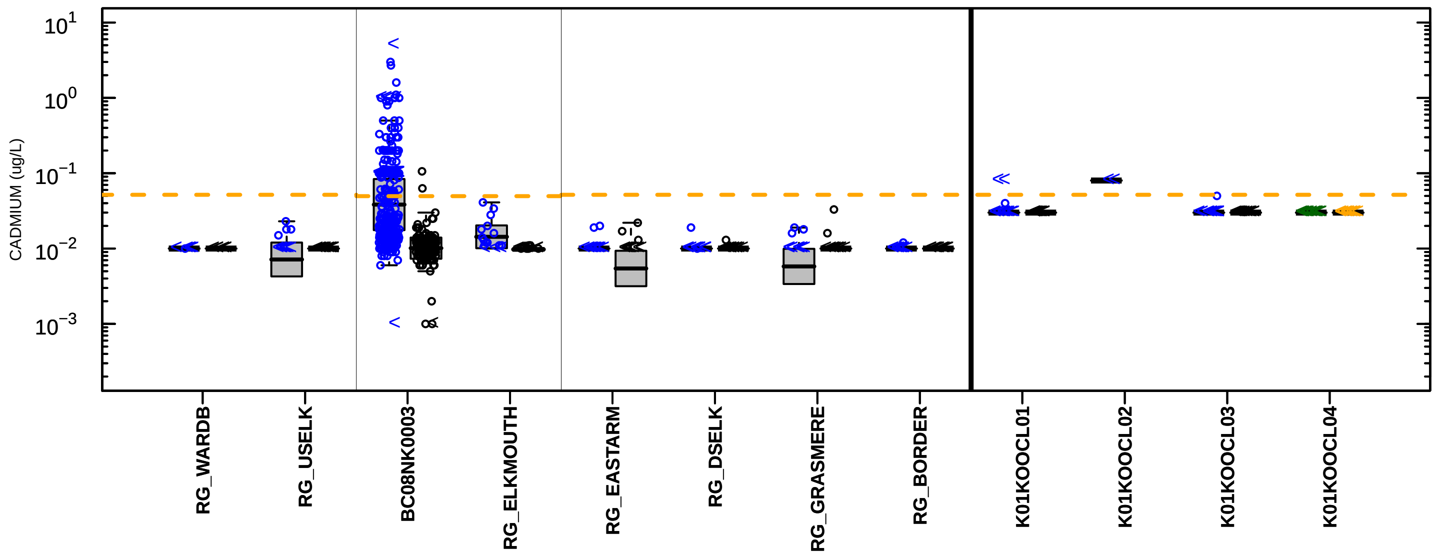


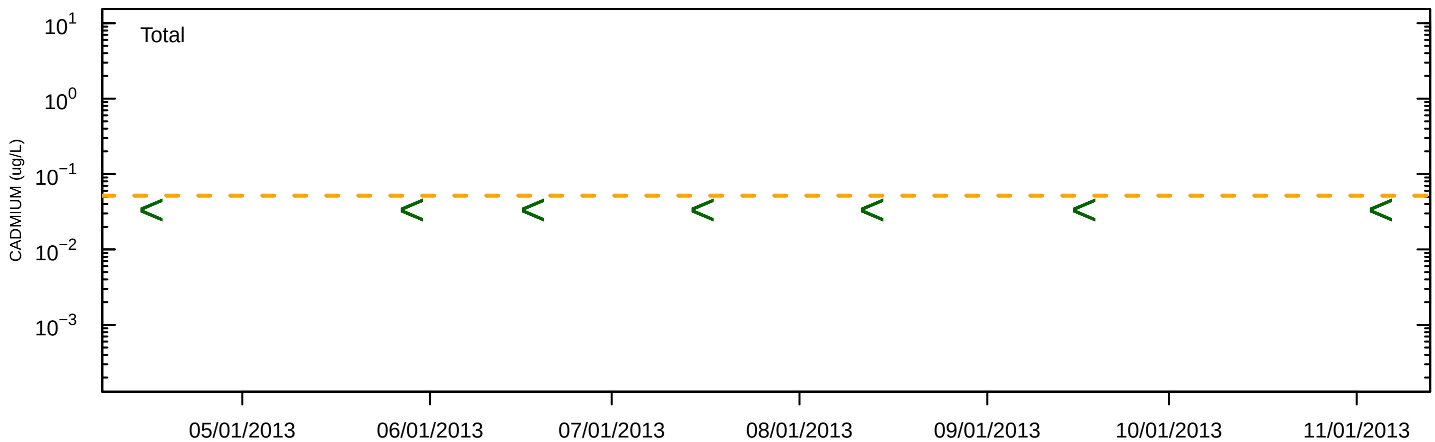
TOTAL

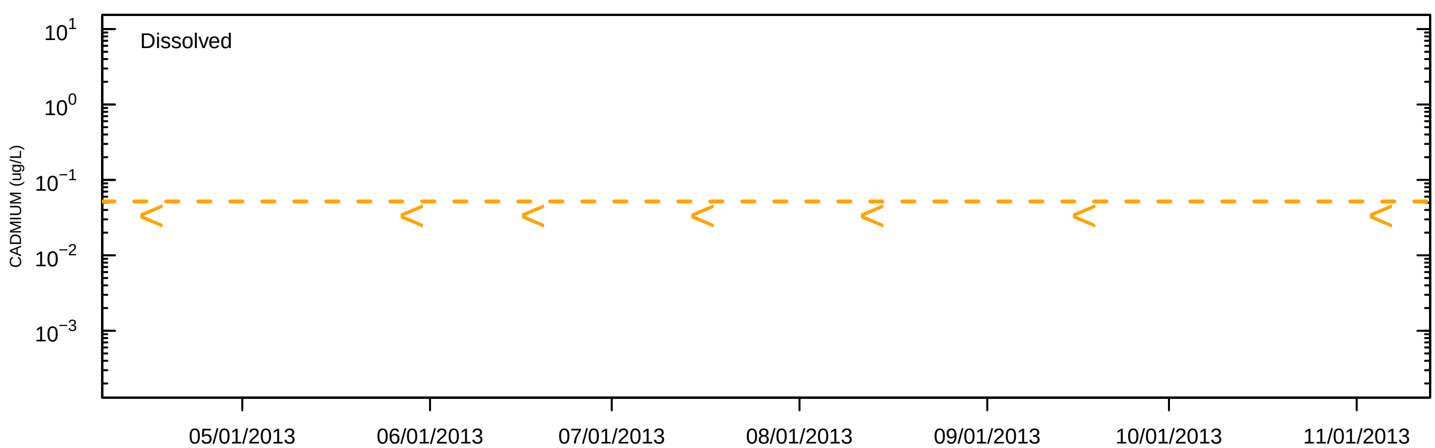
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0314	0.0314	0.0314
Geo_mean	0.0311	0.0311	0.0311
Median	0.03	0.03	0.03
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	13	13	13
N_non_bdl	1	1	1
Min_detect	0.05	0.05	0.05
Max_detect	0.05	0.05	0.05
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.03	0.03	0.03
Geo_mean	0.03	0.03	0.03
Median	0.03	0.03	0.03
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





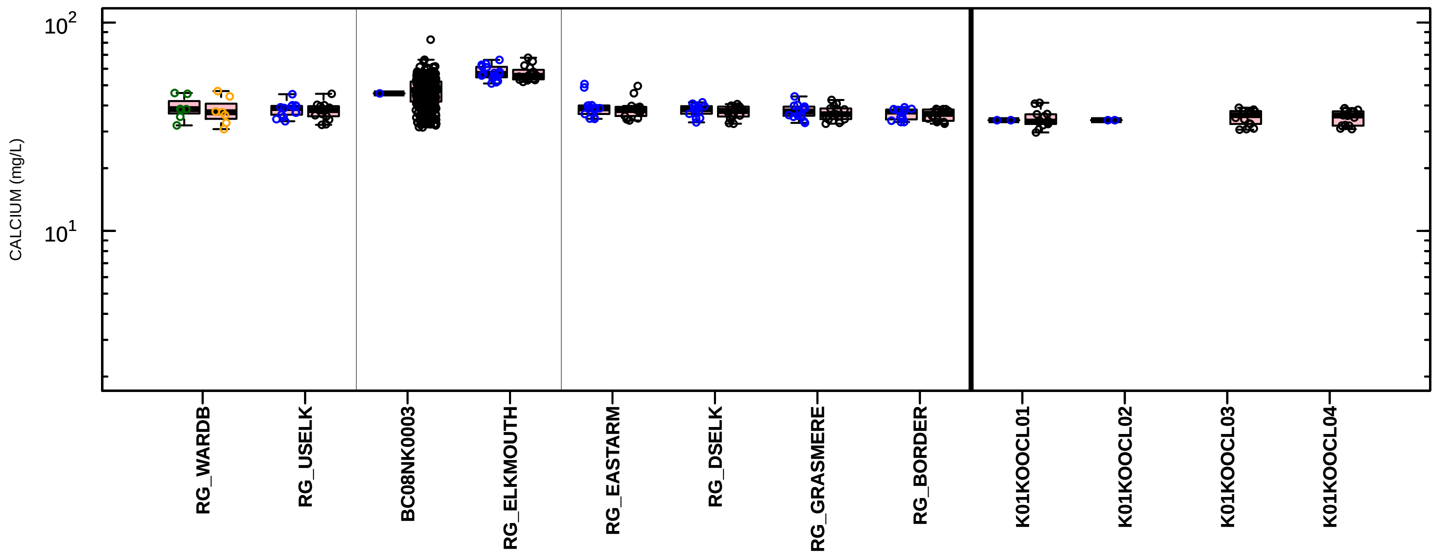


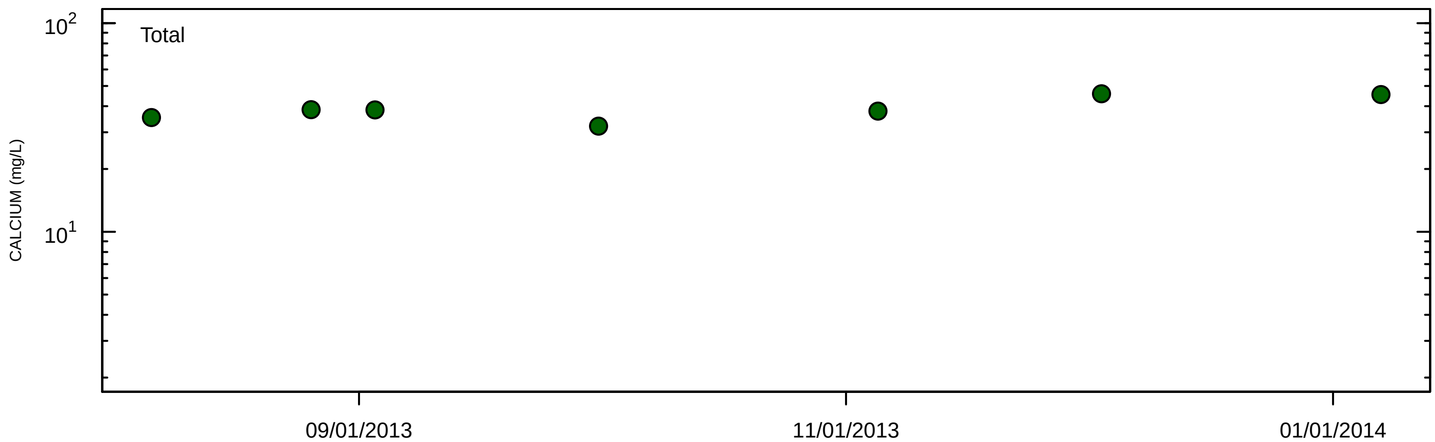
TOTAL

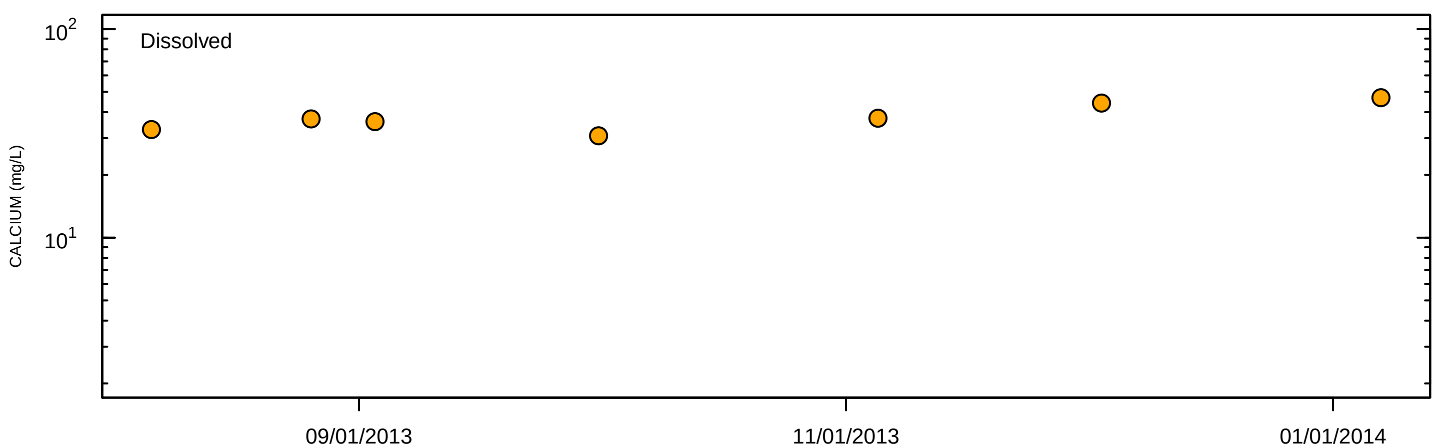
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.03	0.03	0.03
Geo_mean	0.03	0.03	0.03
Median	0.03	0.03	0.03
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.03	0.03	0.03
Geo_mean	0.03	0.03	0.03
Median	0.03	0.03	0.03
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





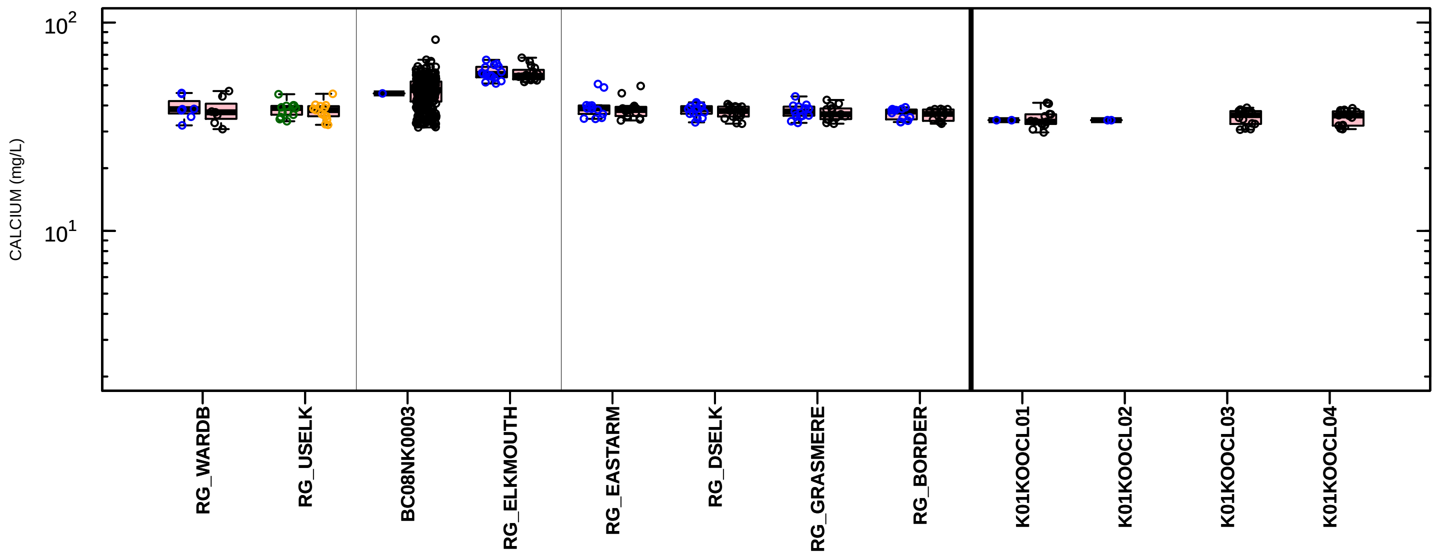


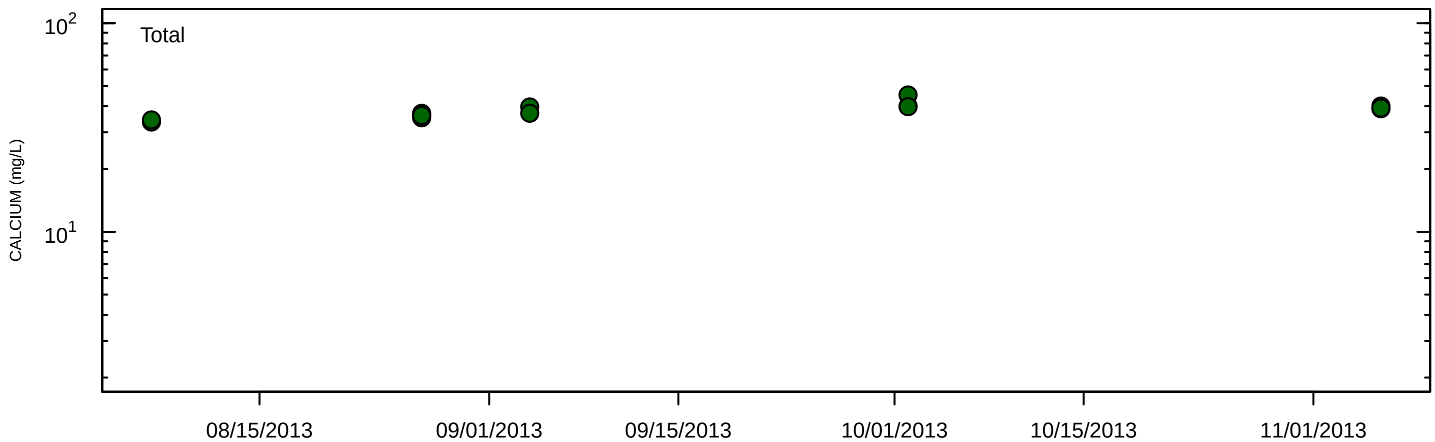
TOTAL

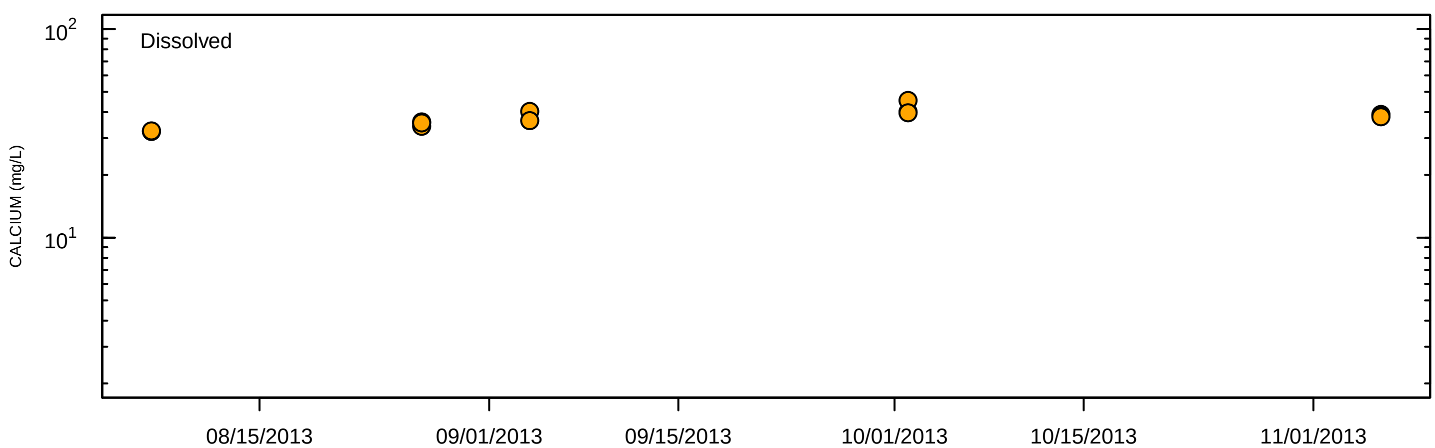
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	39.1	39.1	39.1
Geo_mean	38.8	38.8	38.8
Median	38.4	38.4	38.4
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	32.1	32.1	32.1
Max_detect	45.9	45.9	45.9
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	45.8		
U/S 95th %tile	47.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	37.9	37.9	37.9
Geo_mean	37.5	37.5	37.5
Median	37.1	37.1	37.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	30.8	30.8	30.8
Max_detect	46.9	46.9	46.9
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	45.5		
U/S 95th %tile	48		





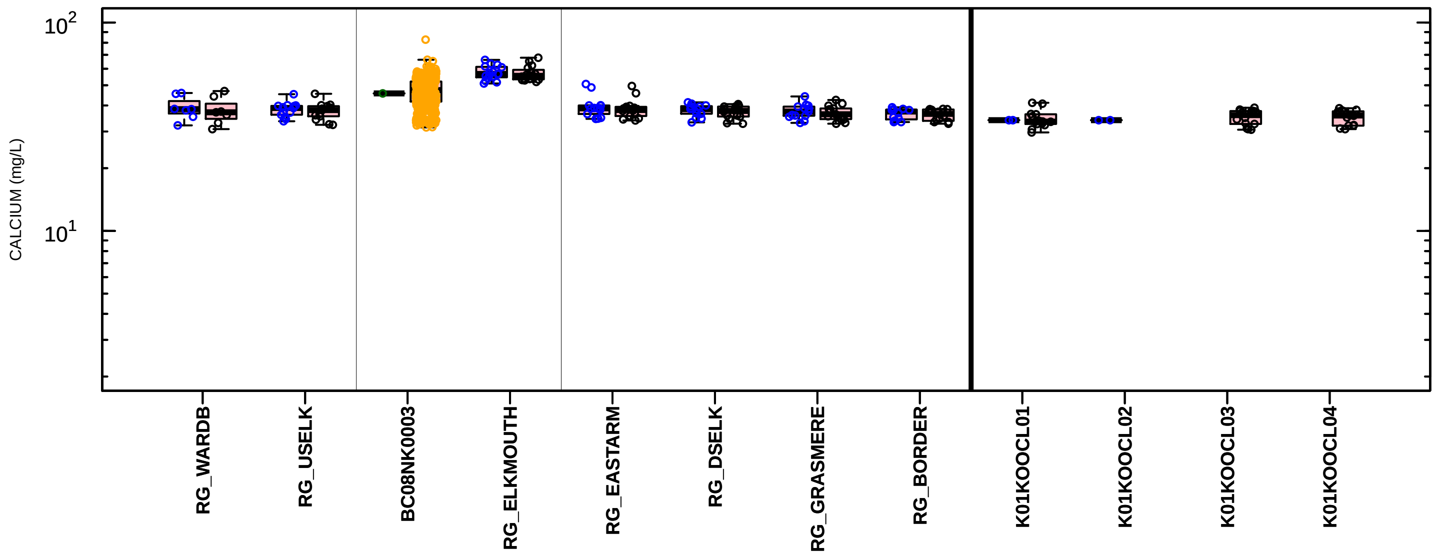


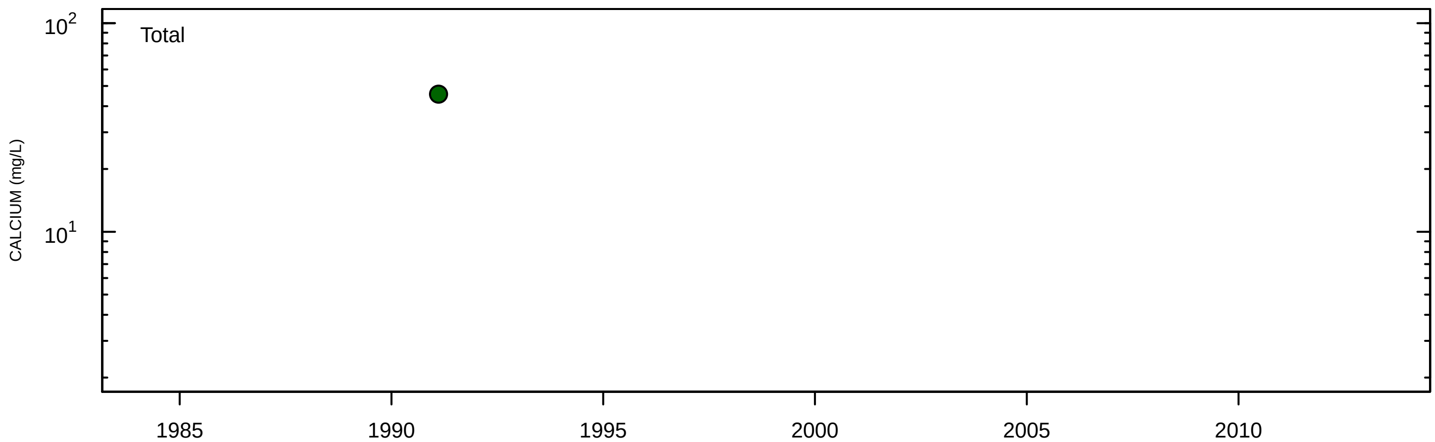
TOTAL

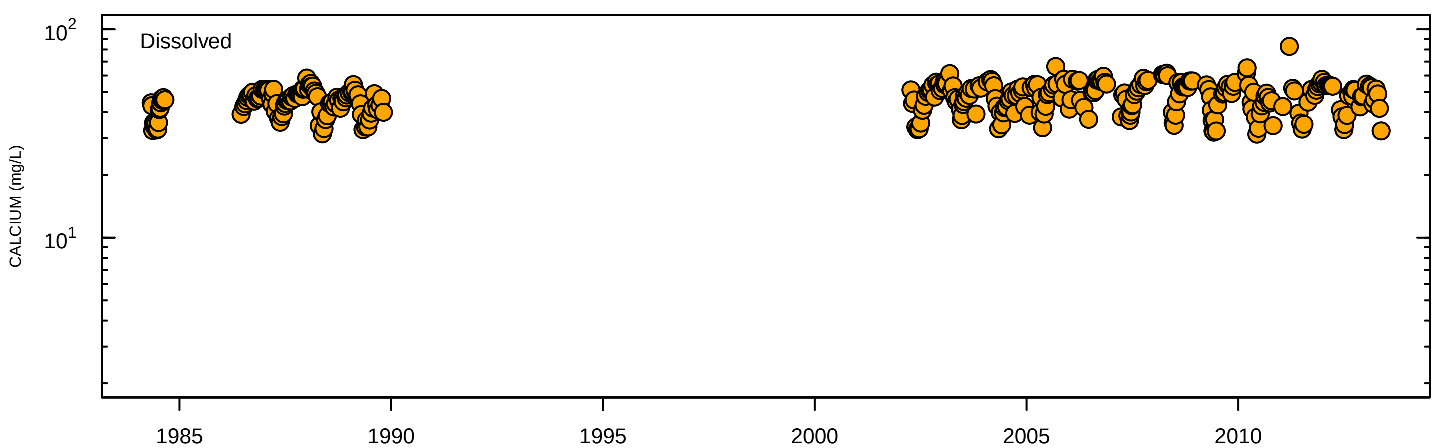
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	38.2	38.2	38.2
Geo_mean	38.1	38.1	38.1
Median	38.9	38.9	38.9
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	33.6	33.6	33.6
Max_detect	45.3	45.3	45.3
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	45.8		
U/S 95th %tile	47.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	37.5	37.5	37.5
Geo_mean	37.4	37.4	37.4
Median	38	38	38
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	32.3	32.3	32.3
Max_detect	45.5	45.5	45.5
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	45.5		
U/S 95th %tile	48		





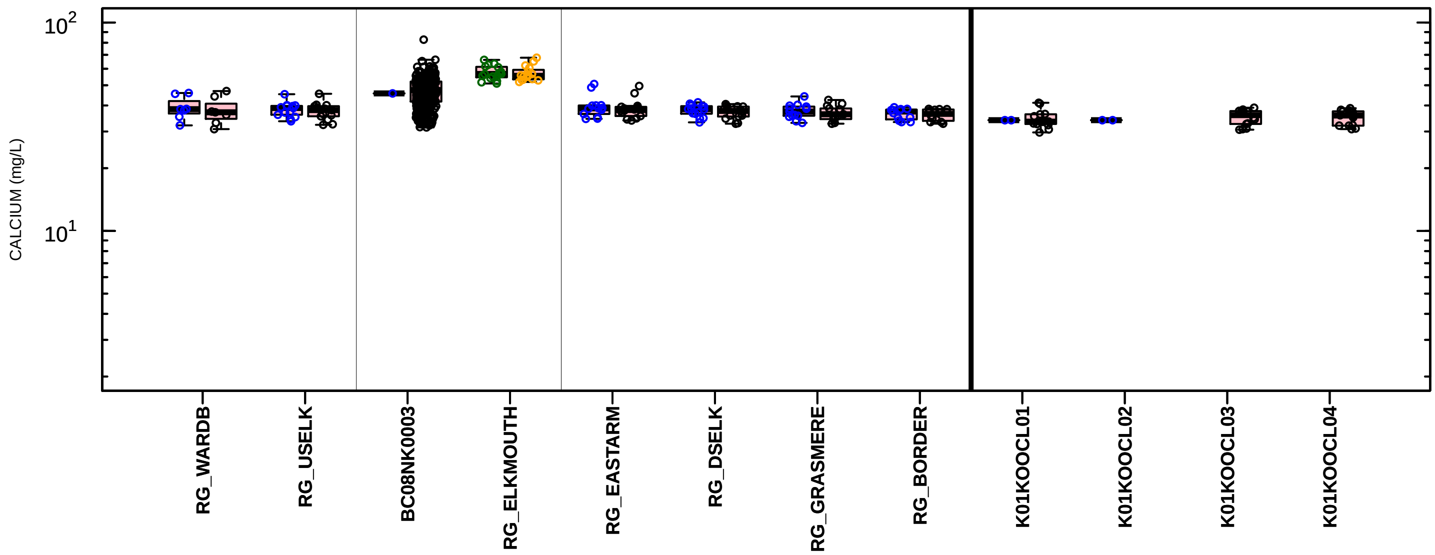


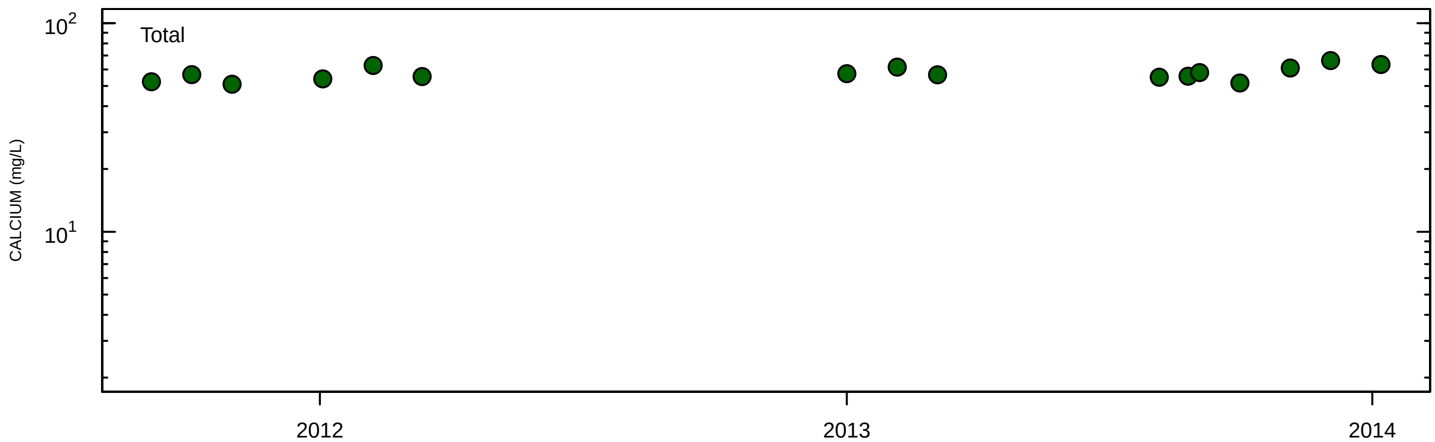
TOTAL

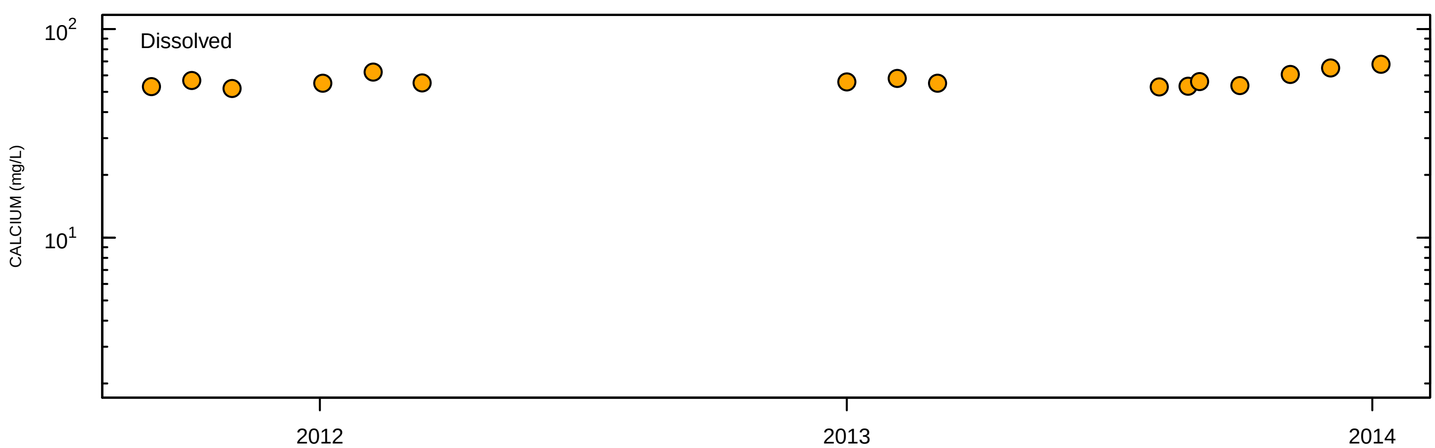
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	45.7		
Geo_mean	45.7		
Median	45.7		
Mle_used	N		
Dist	no_dist		
N_total	1		
N_bdl	0		
N_non_bdl	1		
Min_detect	45.7		
Max_detect	45.7		
Min_date	1991−02−11		
Max_date	1991−02−11		
U/S 90th %tile	45.8		
U/S 95th %tile	47.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	46.8	48.1	47.9
Geo_mean	46.2	47.4	47.1
Median	47.4	49.4	49.4
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	332	177	44
N_bdl	0	0	0
N_non_bdl	332	177	44
Min_detect	31.4	31.4	32.5
Max_detect	82.8	82.8	82.8
Min_date	1984−05−02	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	45.5		
U/S 95th %tile	48		





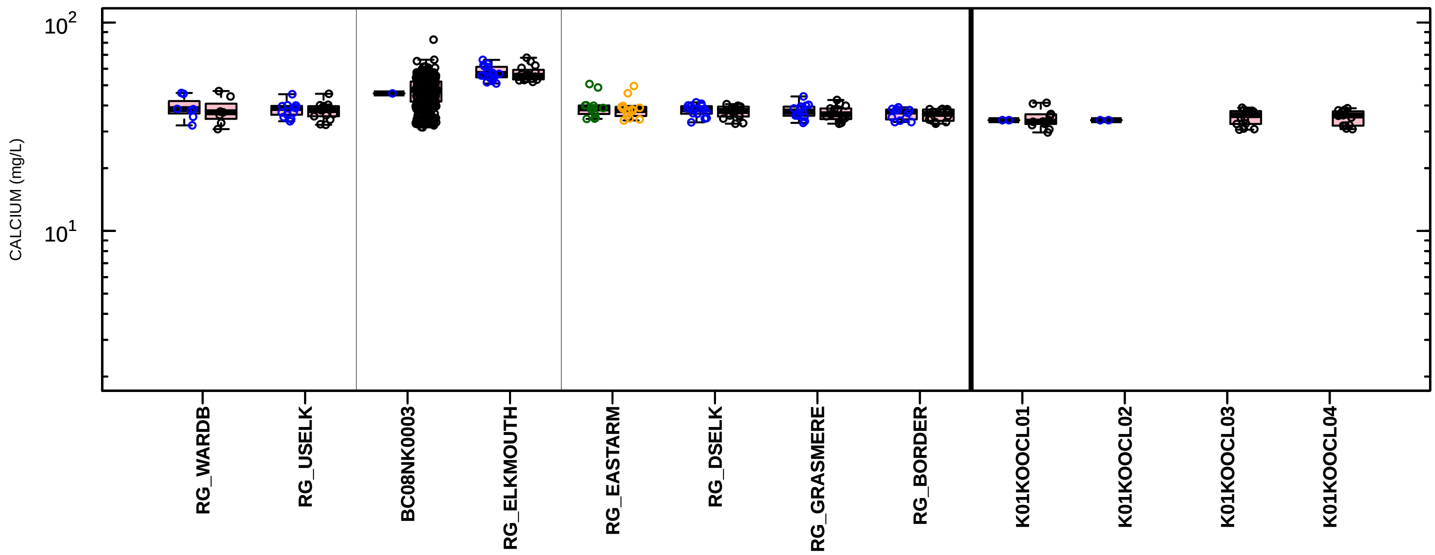


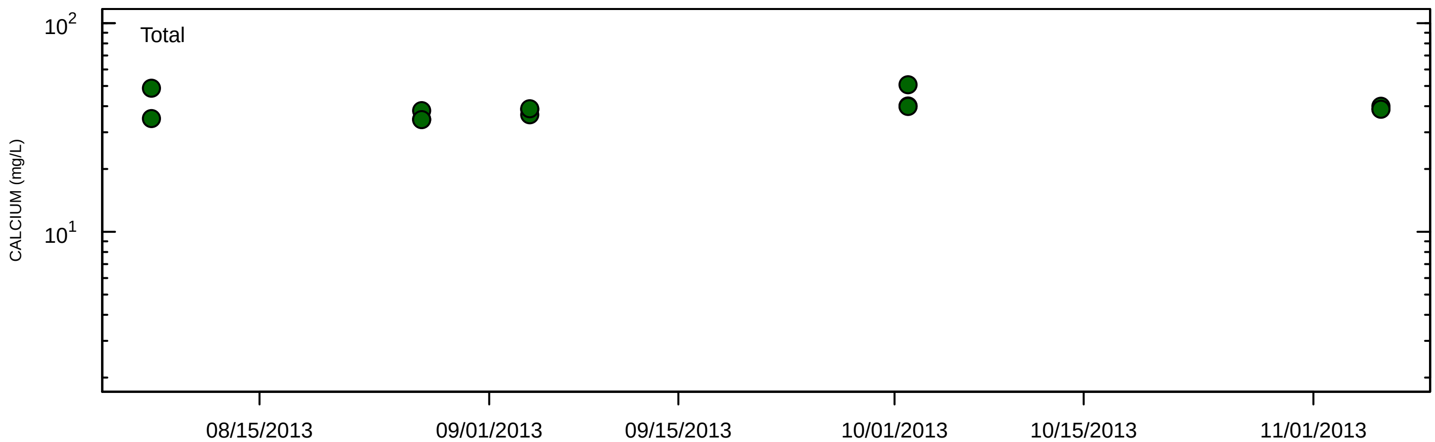
TOTAL

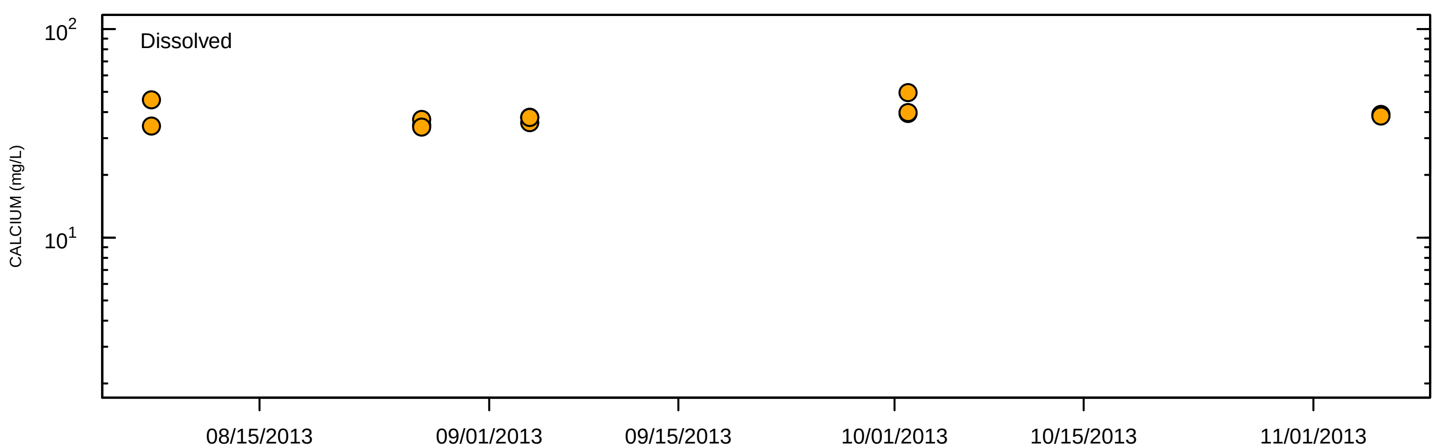
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	57.4	57.4	57.4
Geo_mean	57.3	57.3	57.3
Median	56.6	56.6	56.6
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	51	51	51
Max_detect	66.2	66.2	66.2
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	45.8		
U/S 95th %tile	47.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	57	57	57
Geo_mean	56.8	56.8	56.8
Median	55.5	55.5	55.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	51.9	51.9	51.9
Max_detect	67.8	67.8	67.8
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	45.5		
U/S 95th %tile	48		





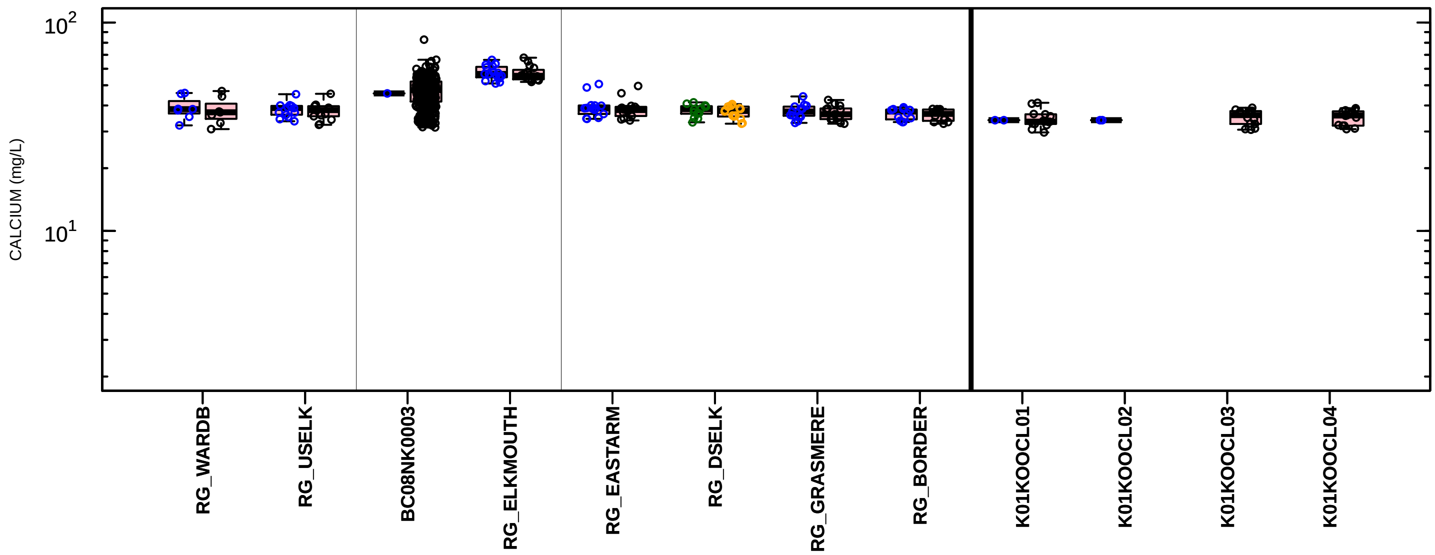


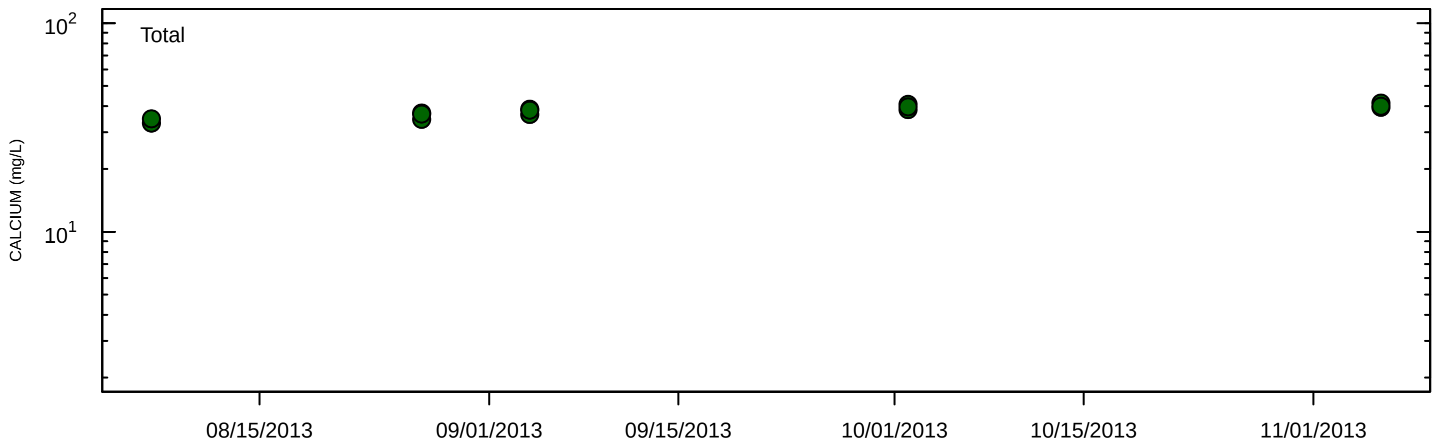
TOTAL

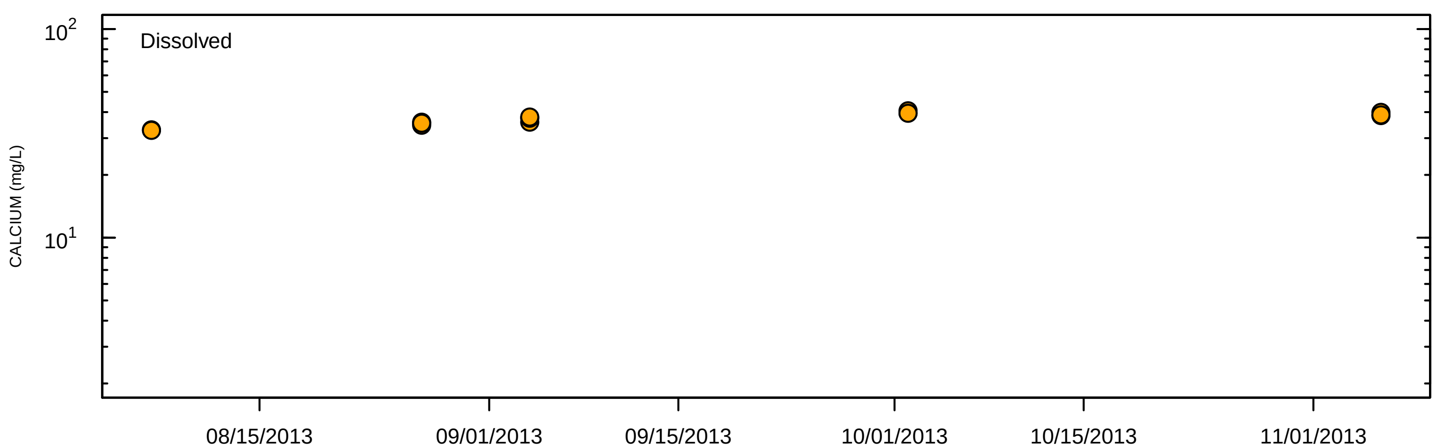
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	39.5	39.5	39.5
Geo_mean	39.3	39.3	39.3
Median	38.8	38.8	38.8
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	34.5	34.5	34.5
Max_detect	50.7	50.7	50.7
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	45.8		
U/S 95th %tile	47.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	38.7	38.7	38.7
Geo_mean	38.5	38.5	38.5
Median	38	38	38
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	33.9	33.9	33.9
Max_detect	49.6	49.6	49.6
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	45.5		
U/S 95th %tile	48		





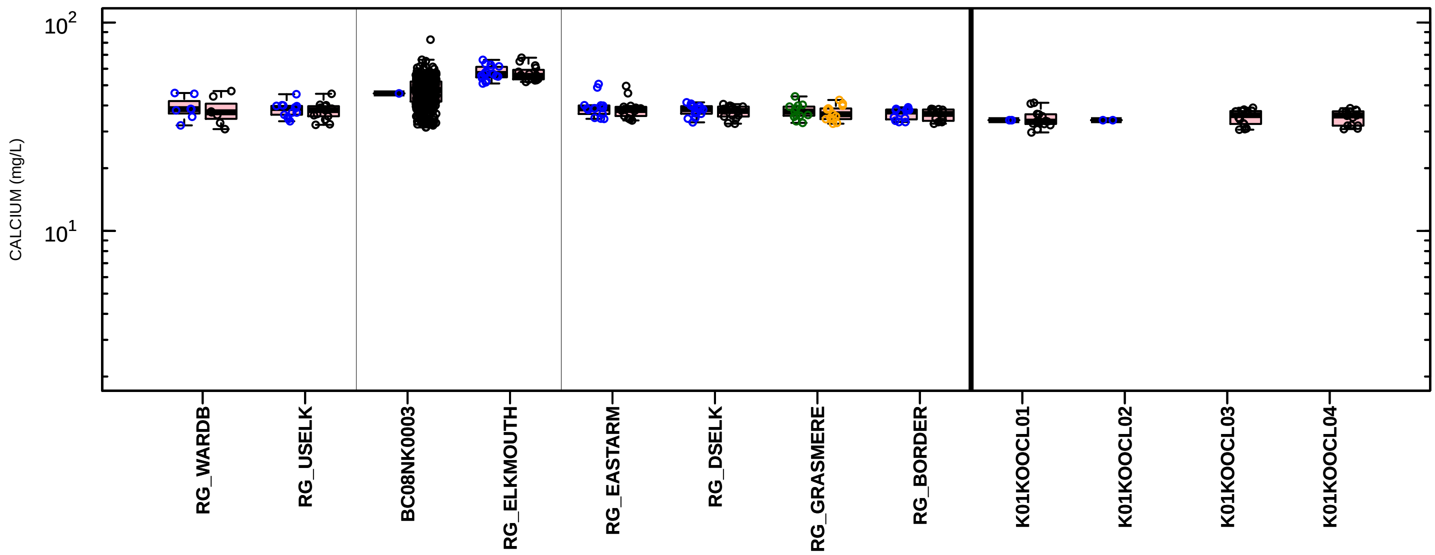


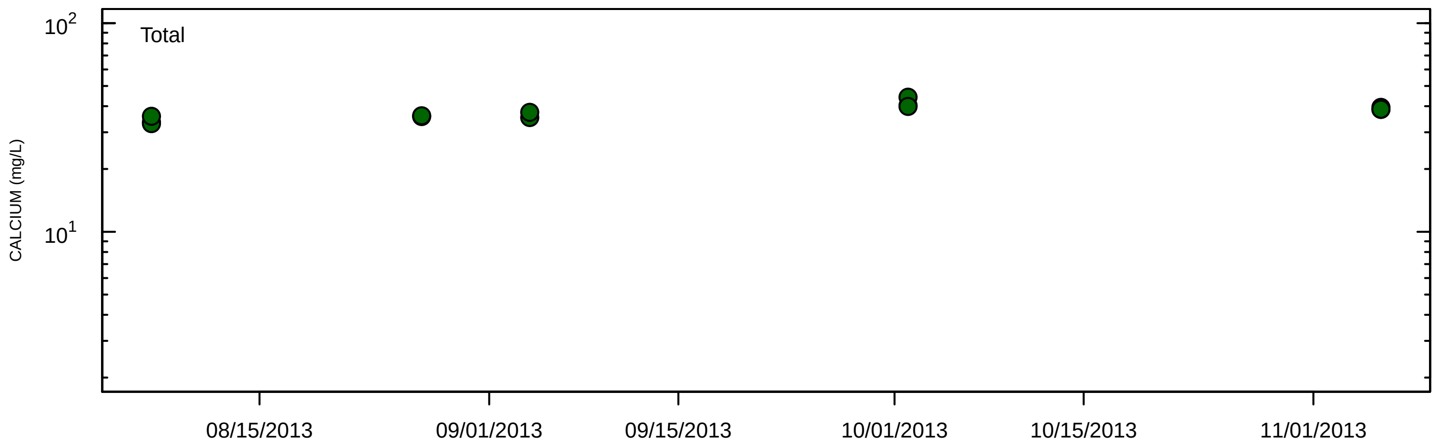
TOTAL

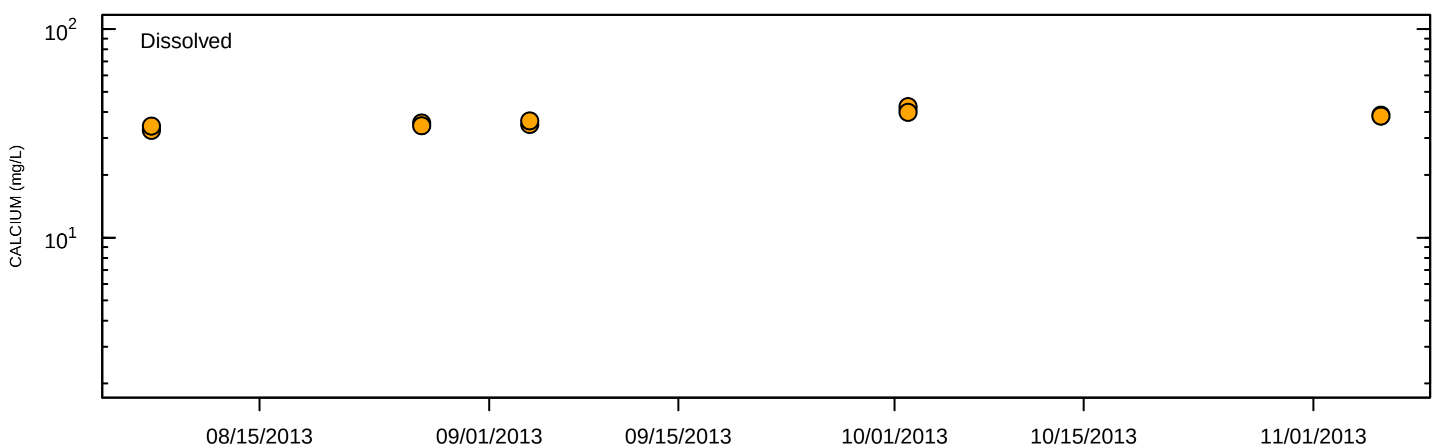
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	37.8	37.8	37.8
Geo_mean	37.8	37.8	37.8
Median	38.4	38.4	38.4
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	33.2	33.2	33.2
Max_detect	41.4	41.4	41.4
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	45.8		
U/S 95th %tile	47.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	37.1	37.1	37.1
Geo_mean	37	37	37
Median	37.6	37.6	37.6
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	32.7	32.7	32.7
Max_detect	40.6	40.6	40.6
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	45.5		
U/S 95th %tile	48		





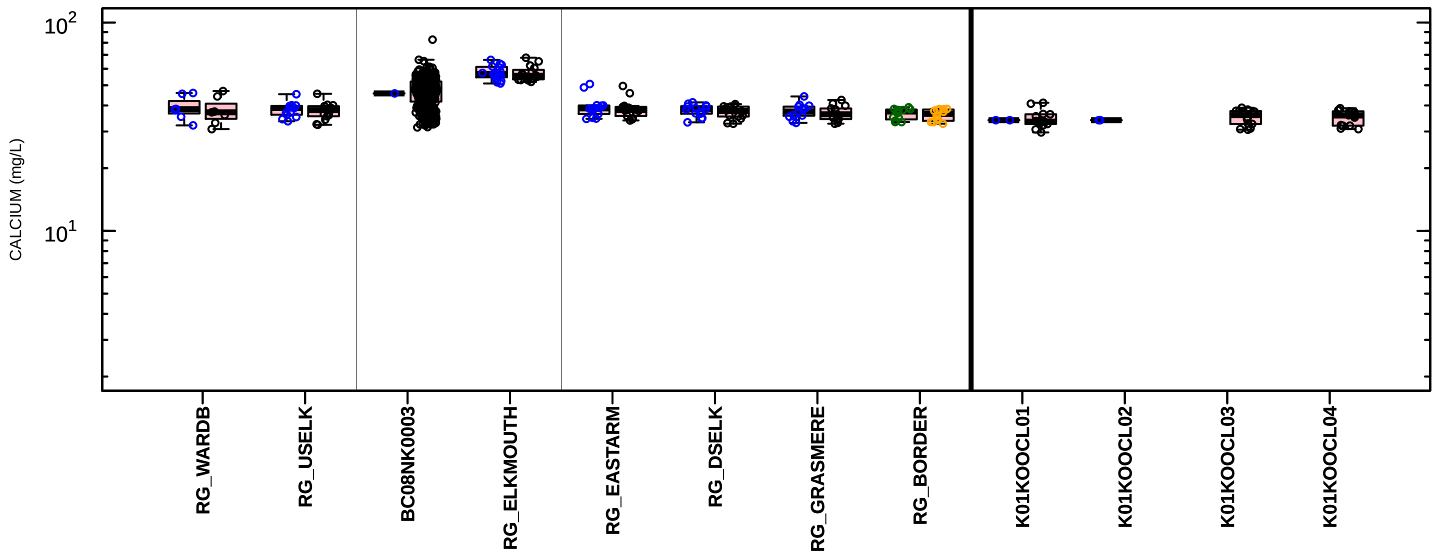


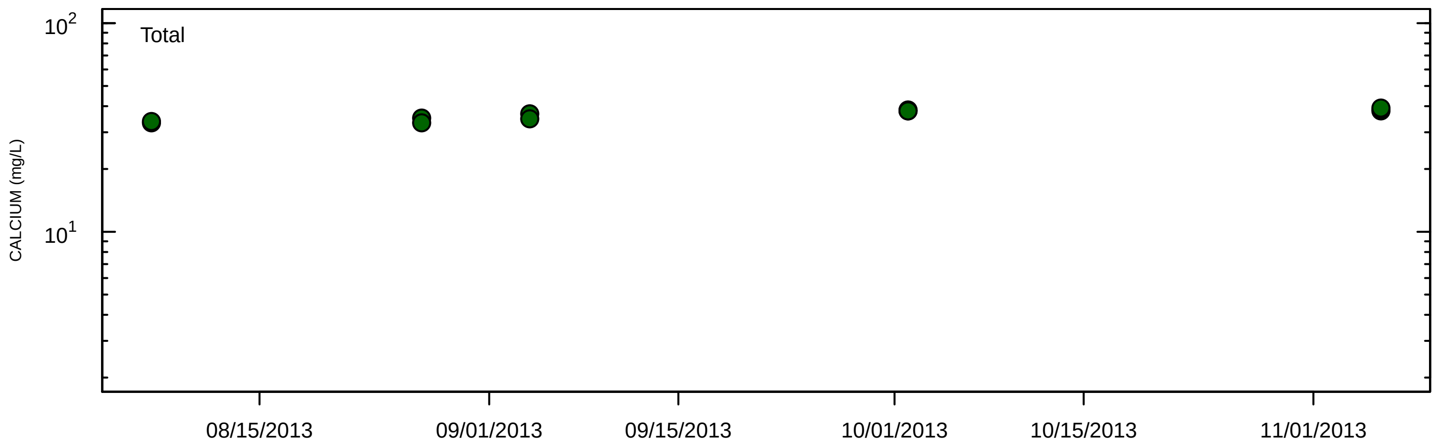
TOTAL

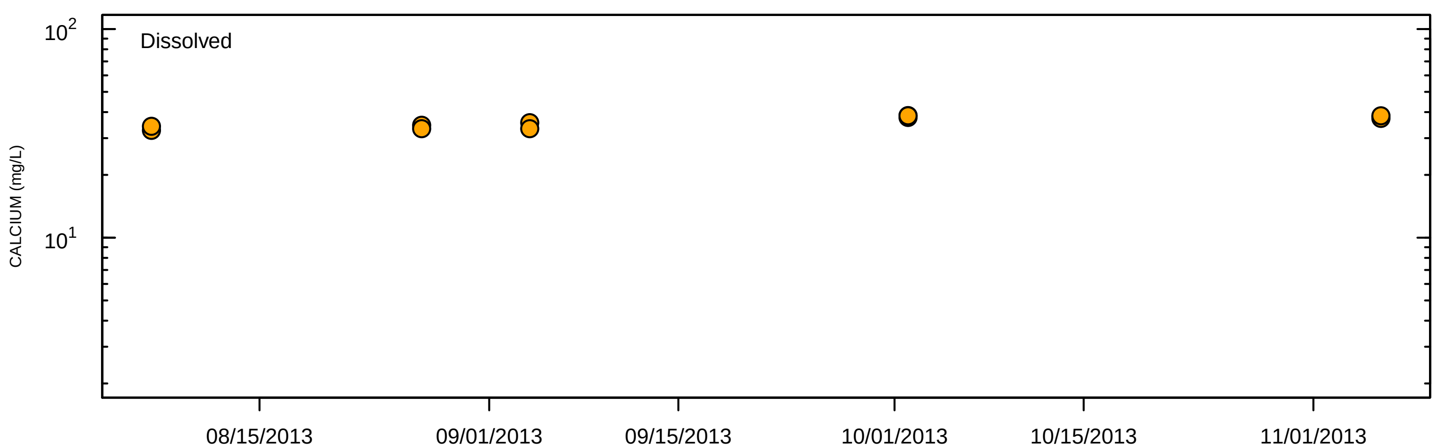
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	37.5	37.5	37.5
Geo_mean	37.4	37.4	37.4
Median	37.4	37.4	37.4
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	33	33	33
Max_detect	44.2	44.2	44.2
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	45.8		
U/S 95th %tile	47.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	36.9	36.9	36.9
Geo_mean	36.8	36.8	36.8
Median	36.3	36.3	36.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	32.7	32.7	32.7
Max_detect	42.5	42.5	42.5
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	45.5		
U/S 95th %tile	48		





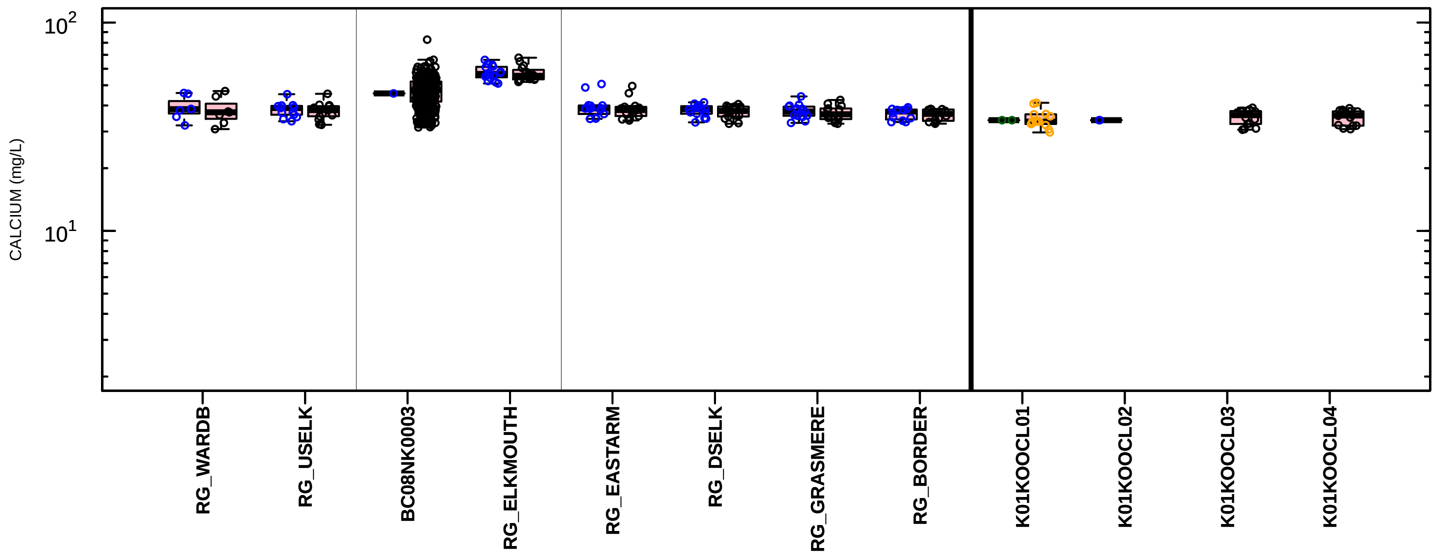


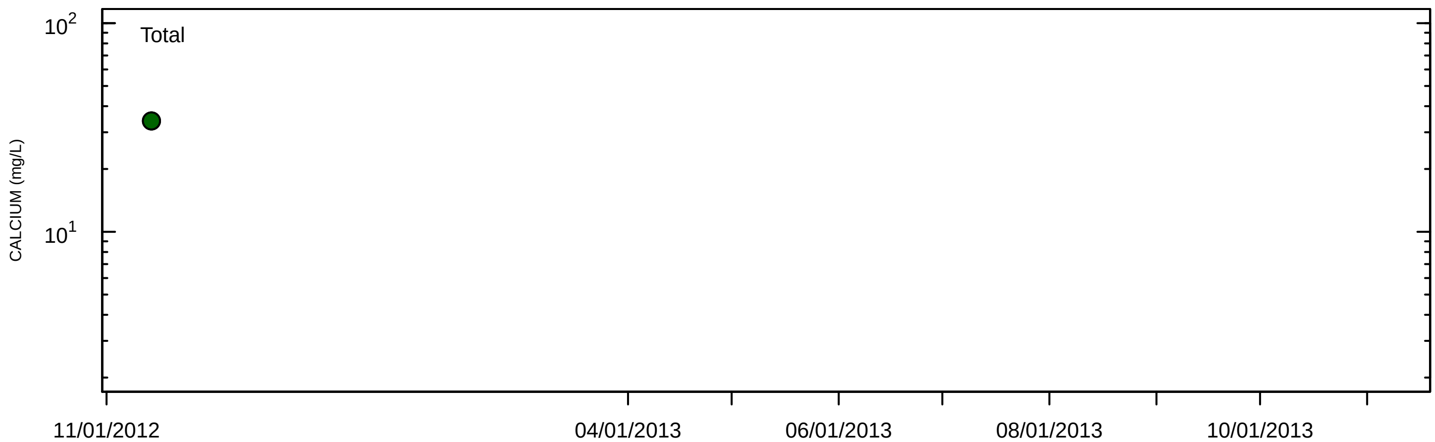
TOTAL

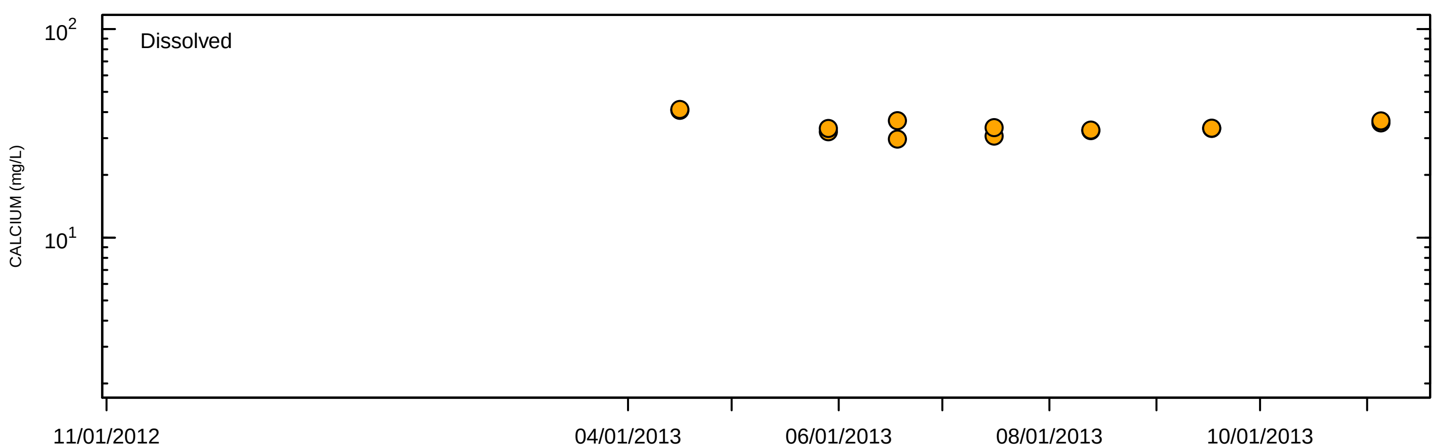
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	36.4	36.4	36.4
Geo_mean	36.4	36.4	36.4
Median	37.4	37.4	37.4
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	33.3	33.3	33.3
Max_detect	39.2	39.2	39.2
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	45.8		
U/S 95th %tile	47.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	36	36	36
Geo_mean	35.9	35.9	35.9
Median	36.4	36.4	36.4
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	32.7	32.7	32.7
Max_detect	38.5	38.5	38.5
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	45.5		
U/S 95th %tile	48		





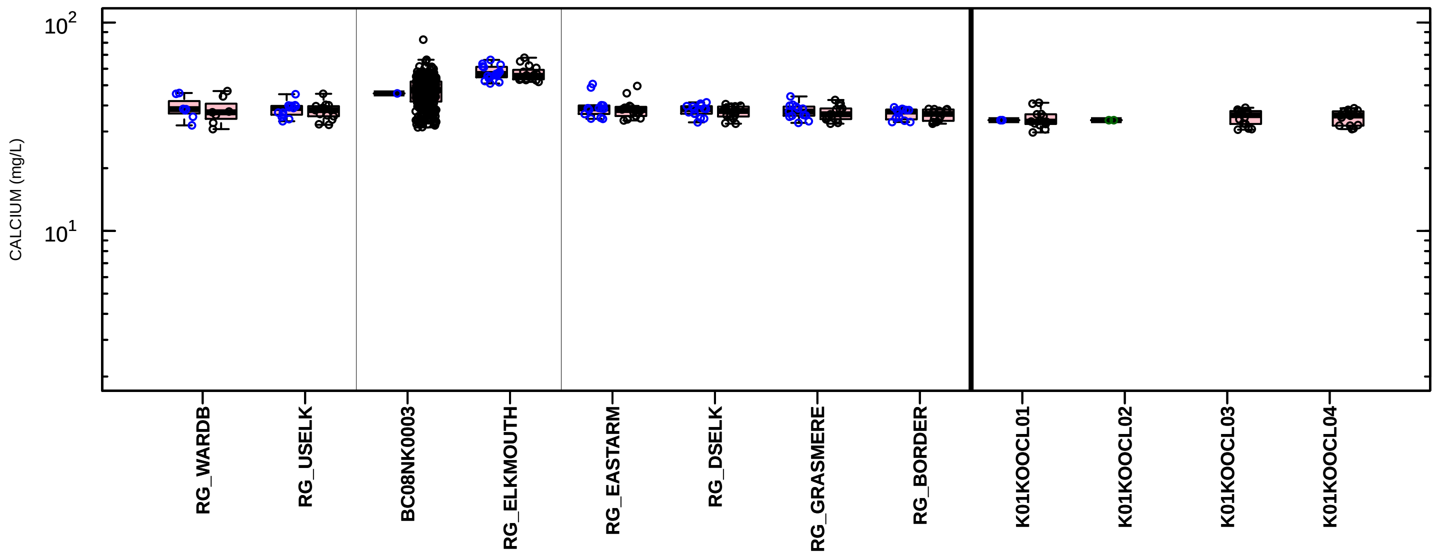


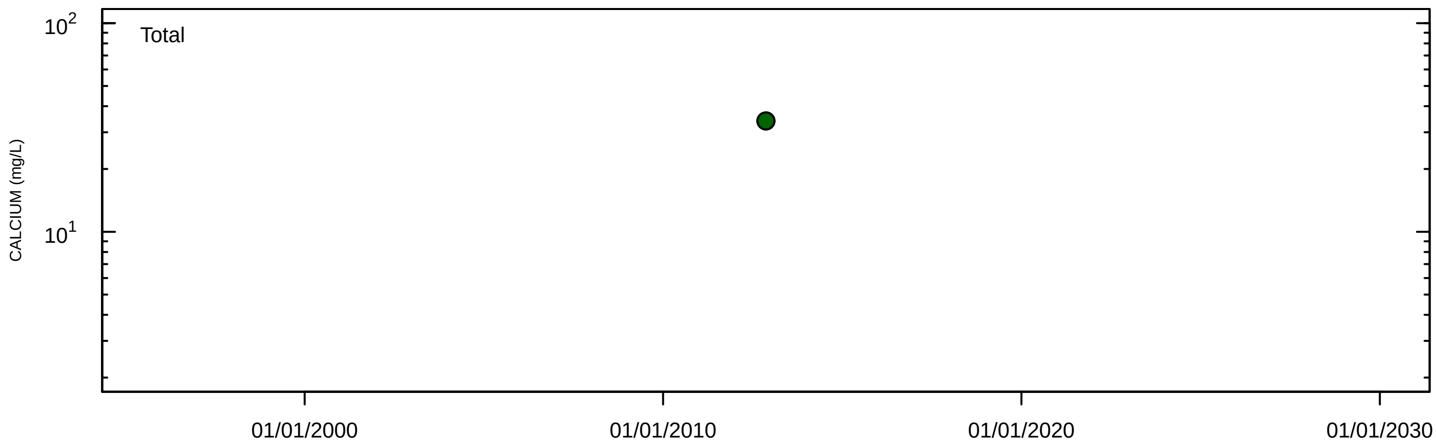
TOTAL

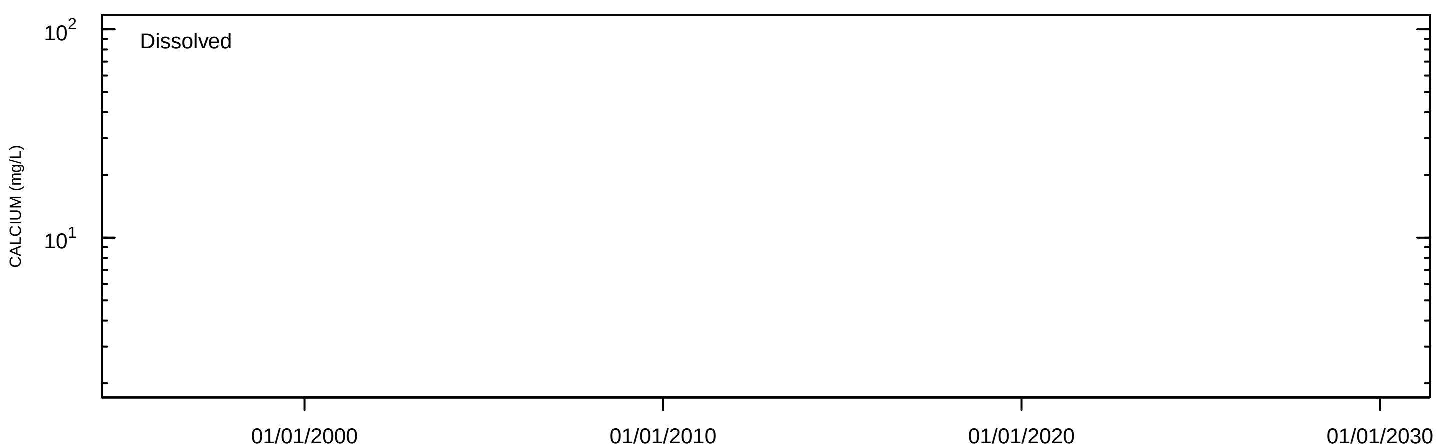
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	34	34	34
Geo_mean	34	34	34
Median	34	34	34
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	2	2	2
N_bdl	0	0	0
N_non_bdl	2	2	2
Min_detect	34	34	34
Max_detect	34	34	34
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	45.8		
U/S 95th %tile	47.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	34.4	34.4	34.4
Geo_mean	34.3	34.3	34.3
Median	33.4	33.4	33.4
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	29.7	29.7	29.7
Max_detect	41.2	41.2	41.2
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	45.5		
U/S 95th %tile	48		





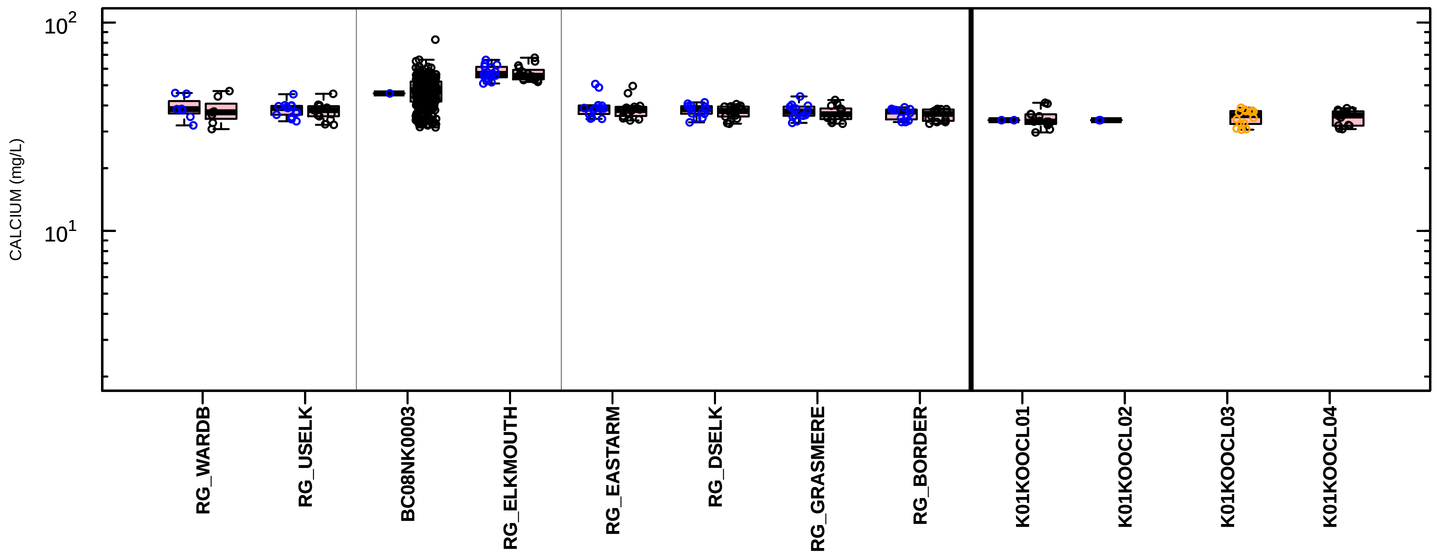


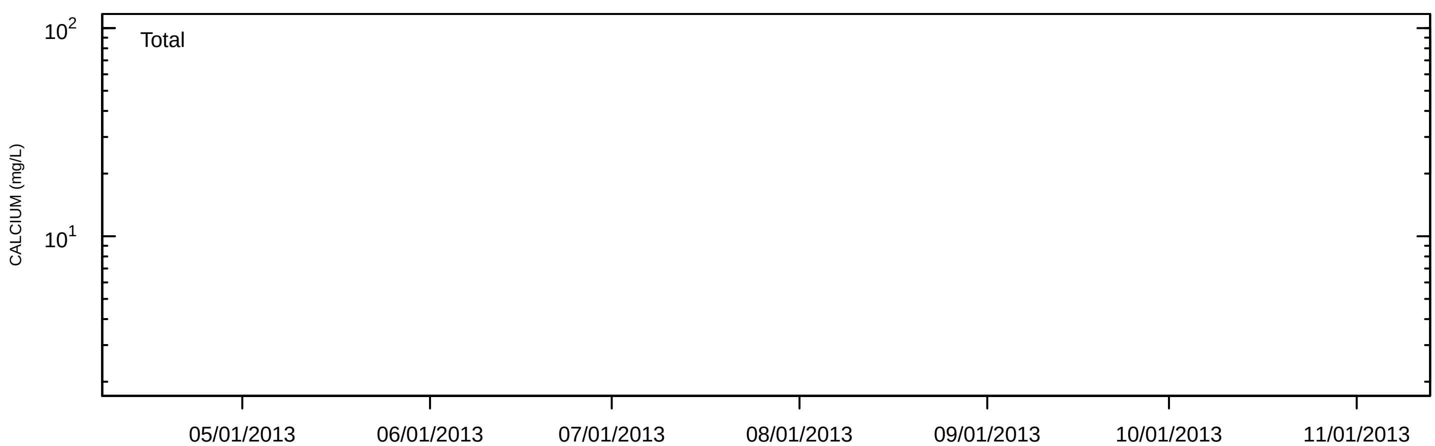
TOTAL

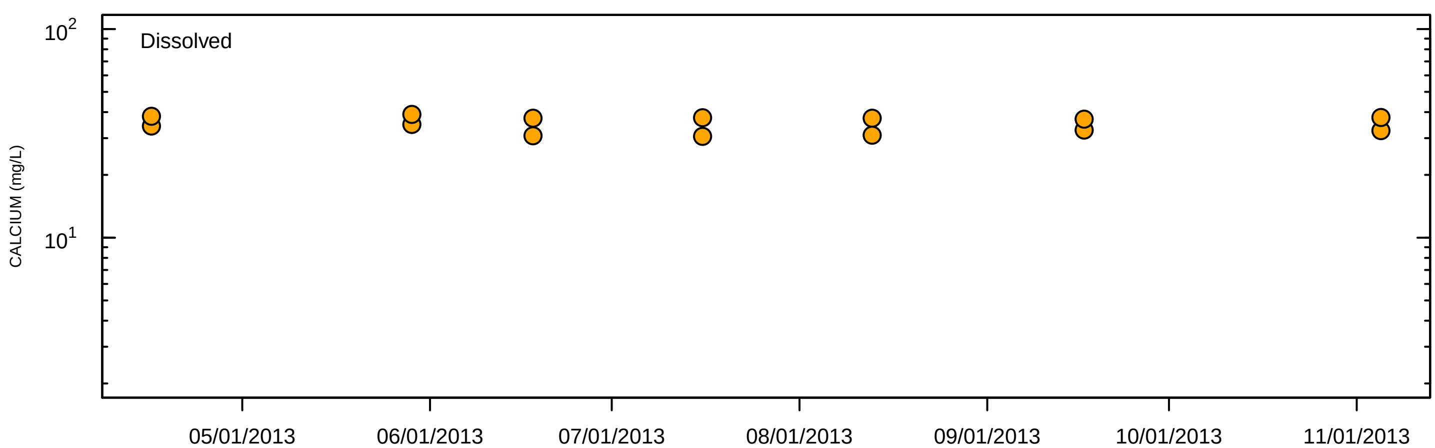
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	34	34	34
Geo_mean	34	34	34
Median	34	34	34
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	2	2	2
N_bdl	0	0	0
N_non_bdl	2	2	2
Min_detect	34	34	34
Max_detect	34	34	34
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	45.8		
U/S 95th %tile	47.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	45.5		
U/S 95th %tile	48		





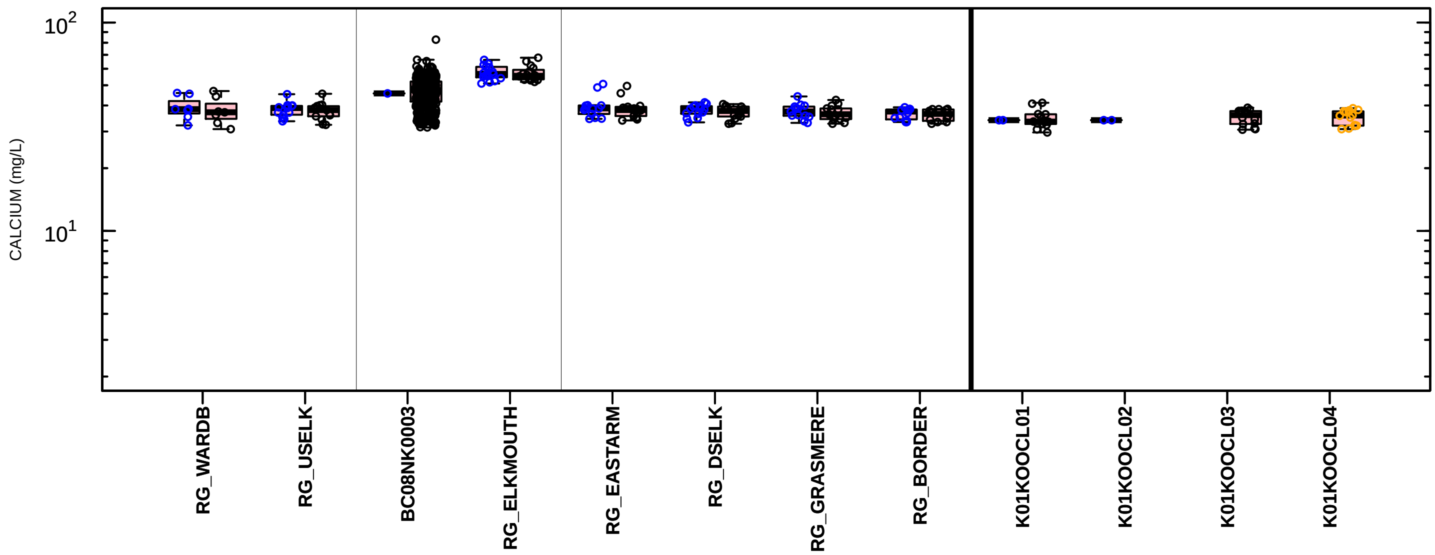


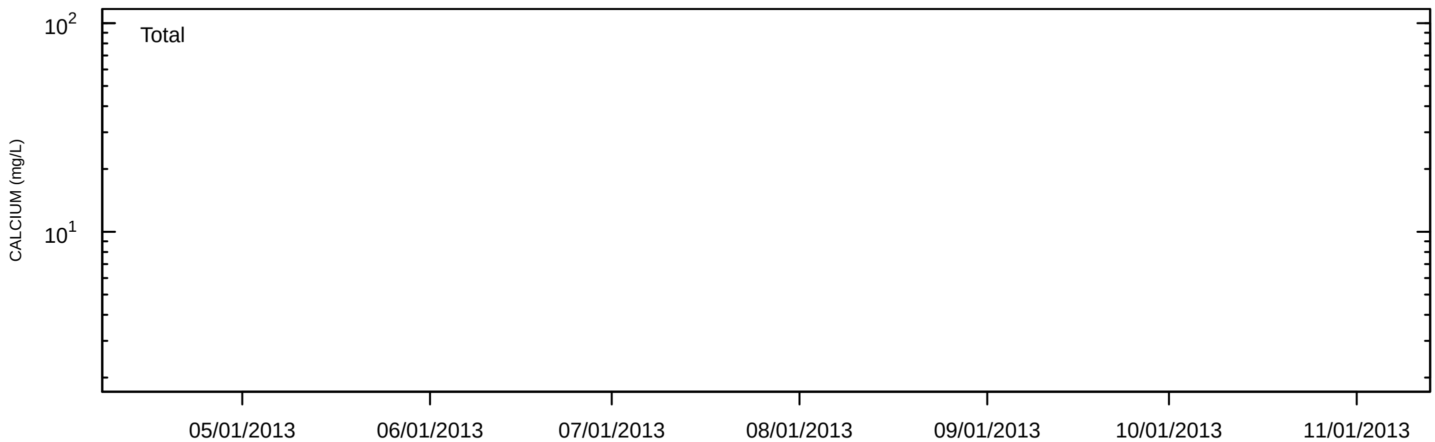
TOTAL

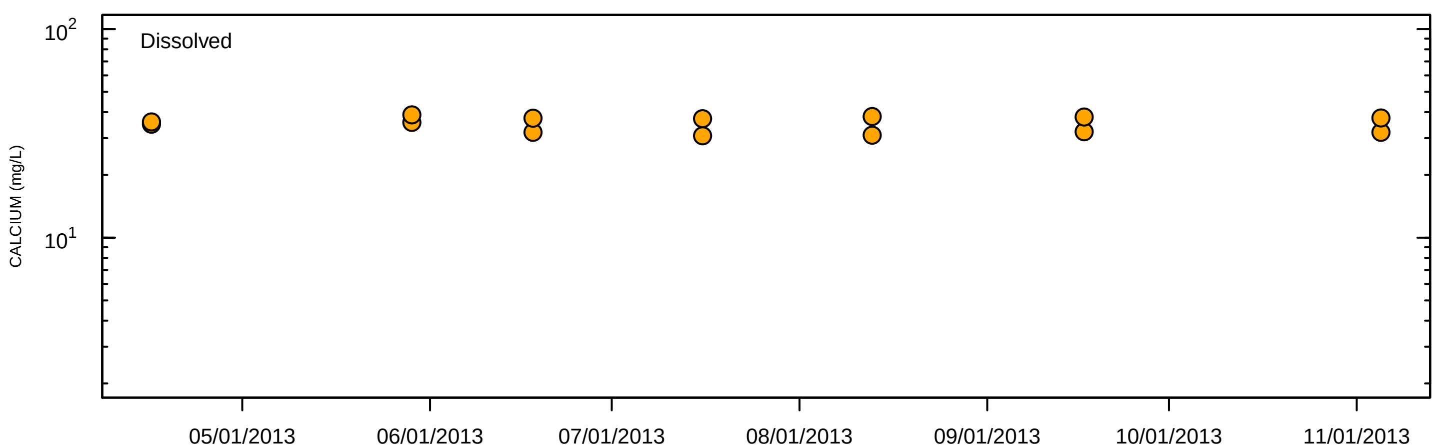
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	45.8		
U/S 95th %tile	47.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	35.1	35.1	35.1
Geo_mean	35	35	35
Median	36	36	36
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	30.6	30.6	30.6
Max_detect	39	39	39
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	45.5		
U/S 95th %tile	48		





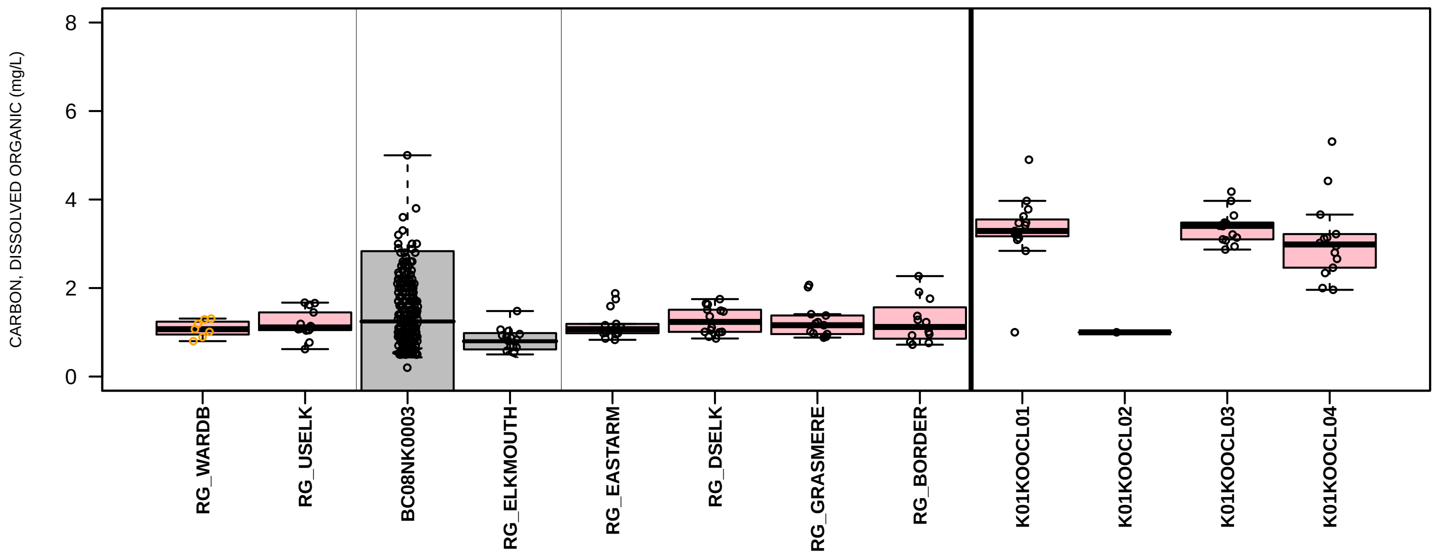


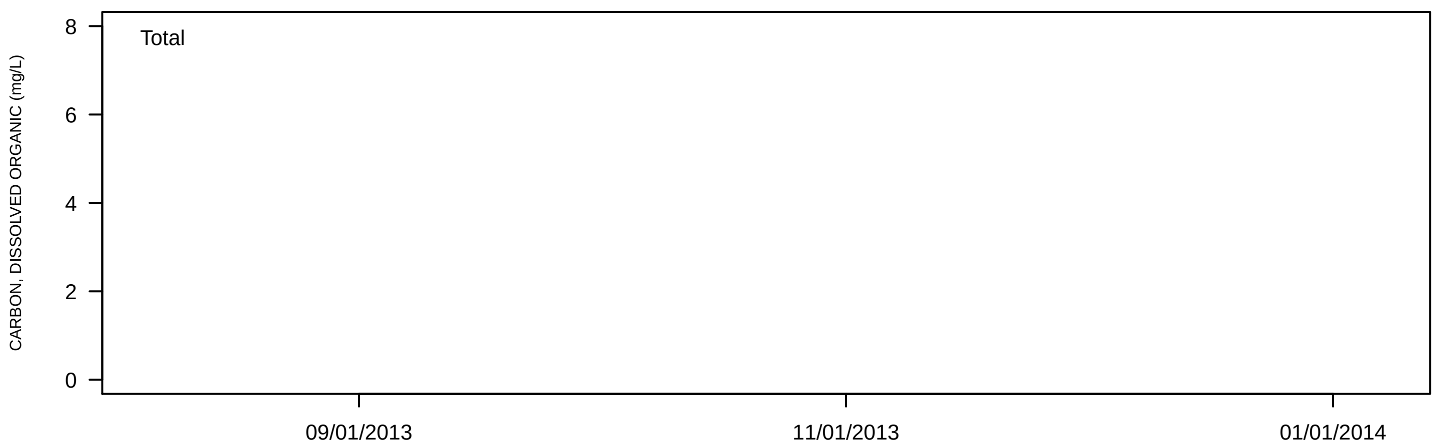
TOTAL

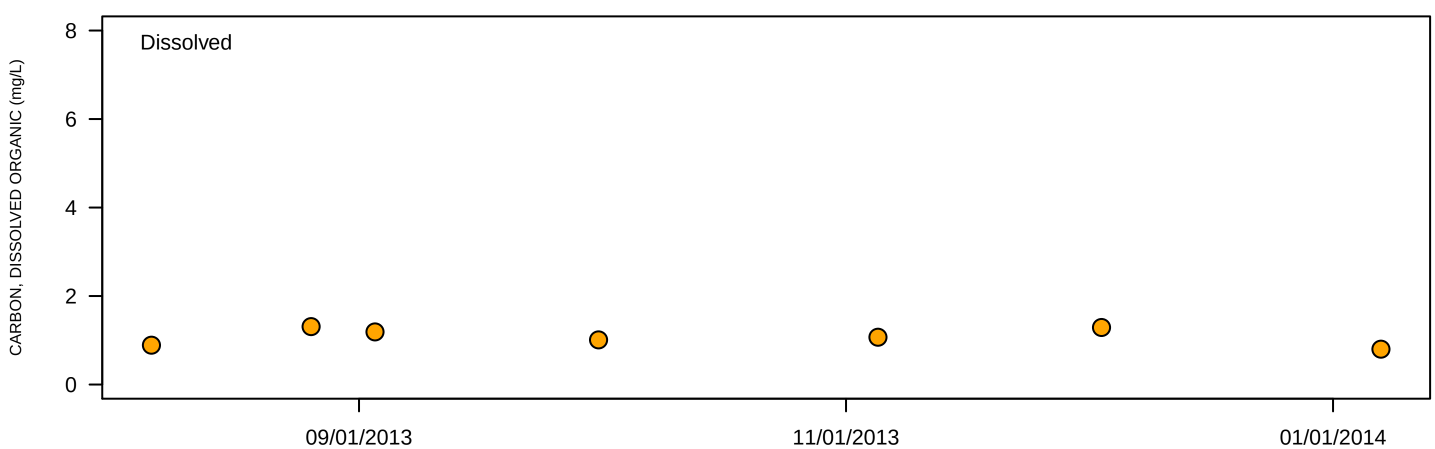
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	45.8		
U/S 95th %tile	47.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	35.1	35.1	35.1
Geo_mean	35	35	35
Median	35.8	35.8	35.8
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	30.8	30.8	30.8
Max_detect	38.8	38.8	38.8
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	45.5		
U/S 95th %tile	48		





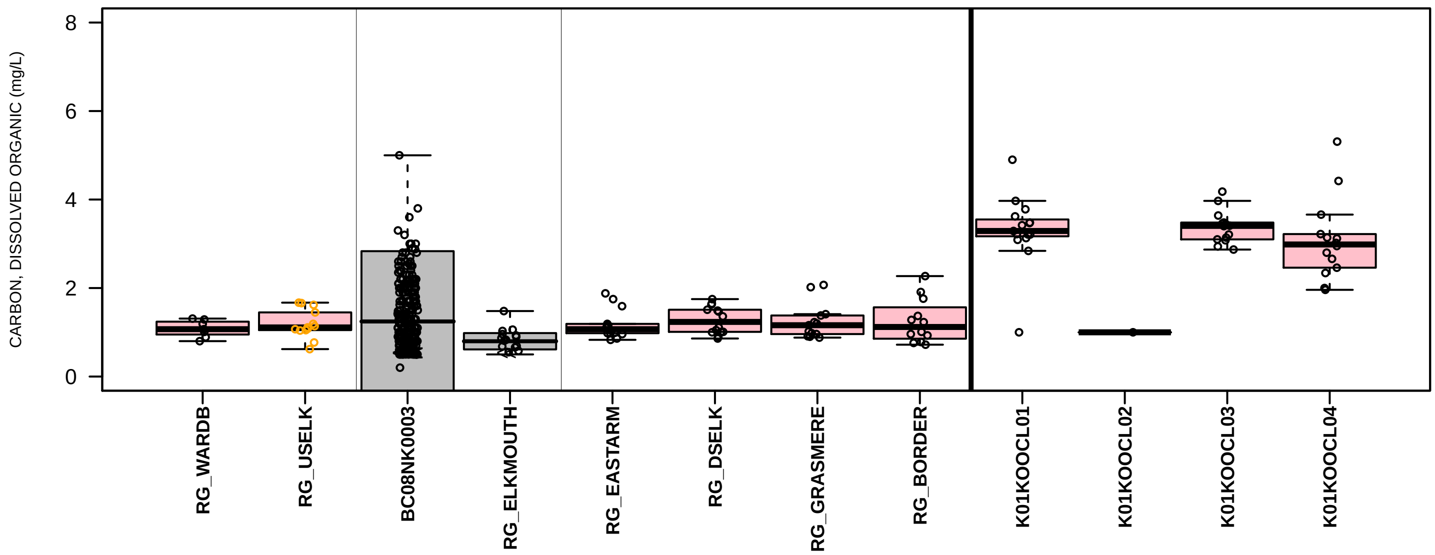


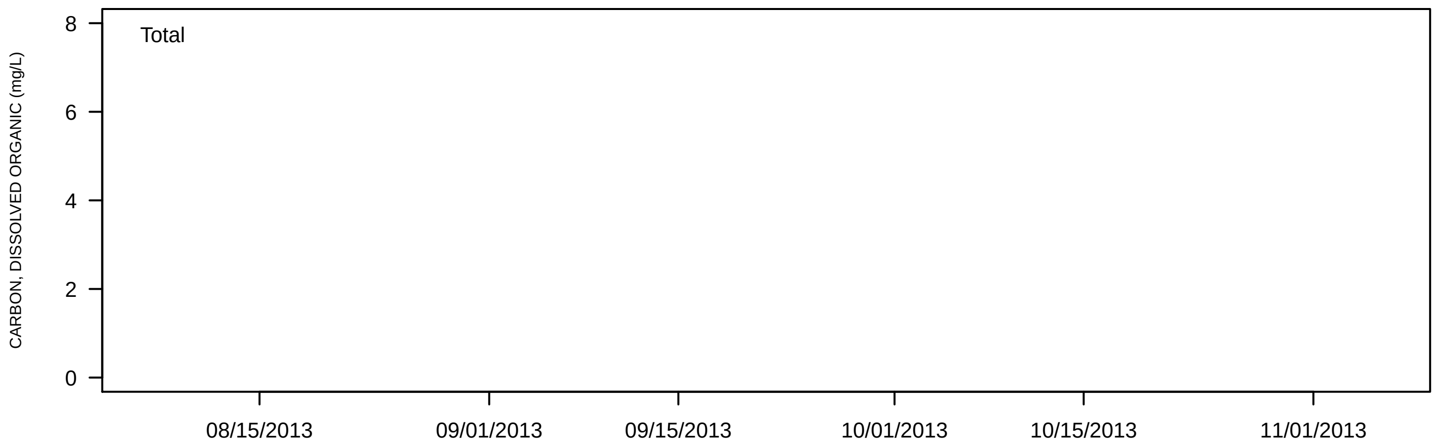
TOTAL

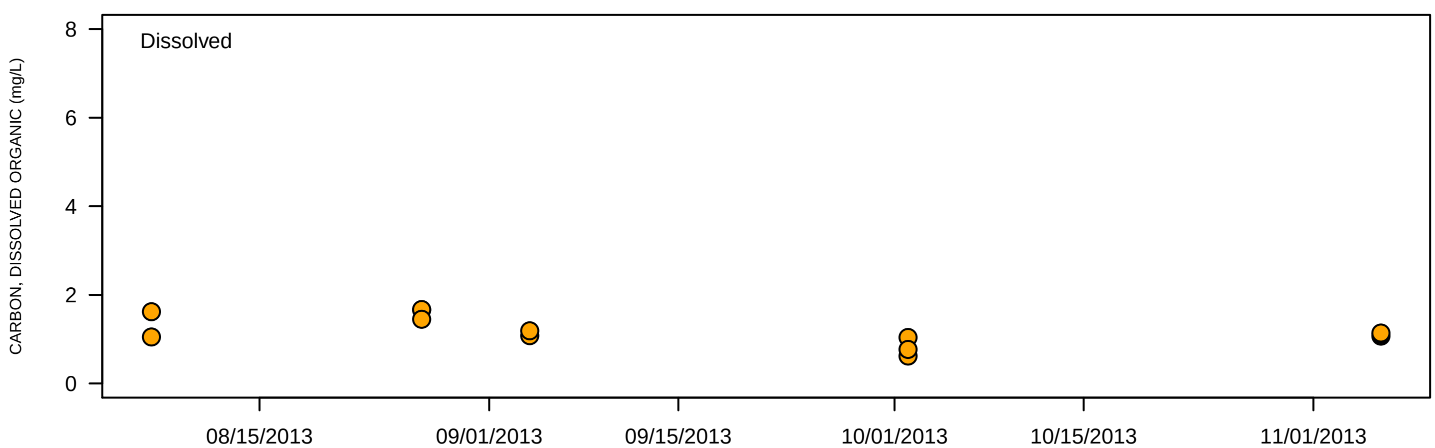
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.08	1.08	1.08
Geo_mean	1.06	1.06	1.06
Median	1.07	1.07	1.07
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	0.8	0.8	0.8
Max_detect	1.31	1.31	1.31
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	1.33		
U/S 95th %tile	1.4		





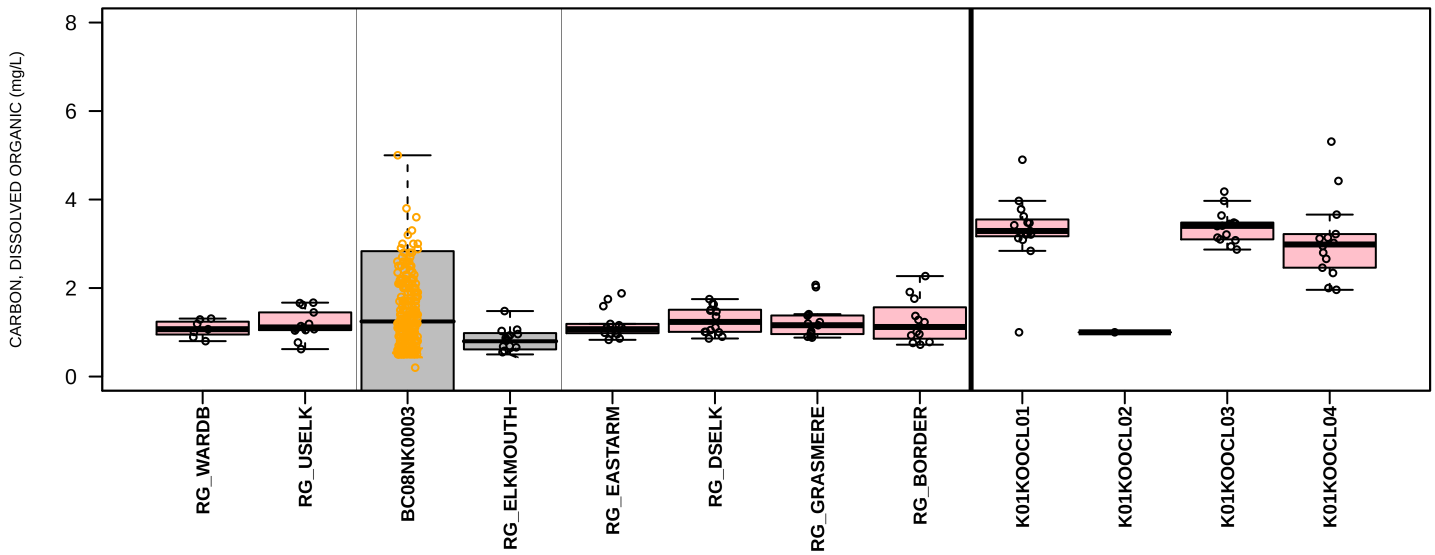


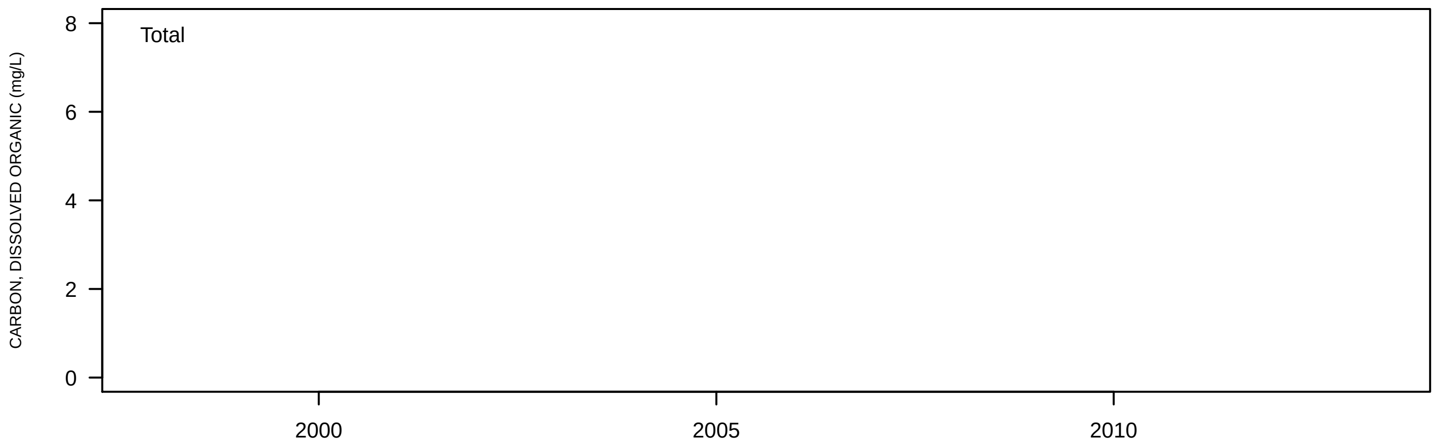
TOTAL

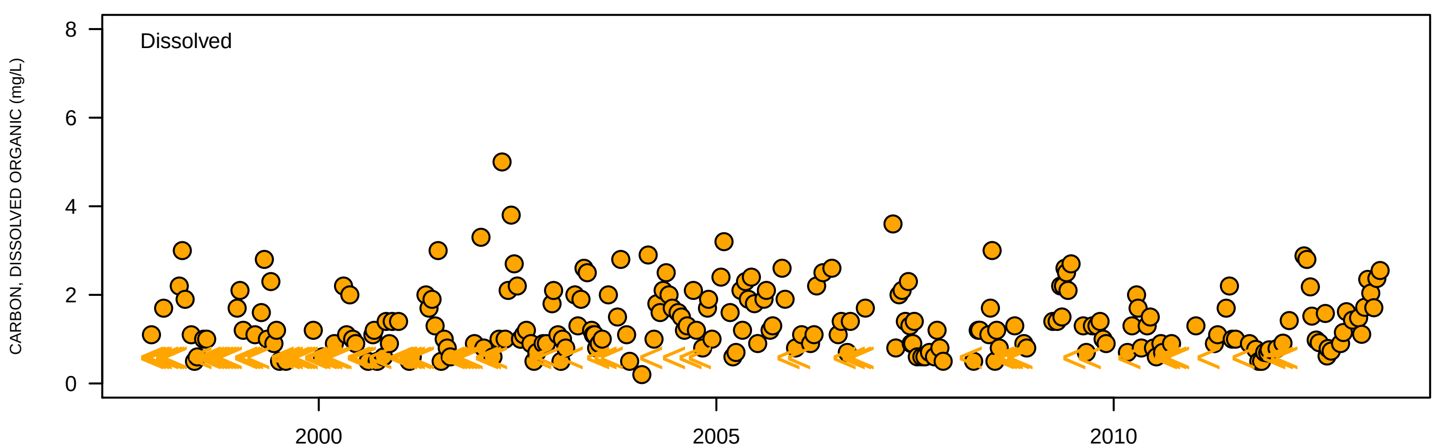
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.19	1.19	1.19
Geo_mean	1.15	1.15	1.15
Median	1.11	1.11	1.11
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.62	0.62	0.62
Max_detect	1.67	1.67	1.67
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.33		
U/S 95th %tile	1.4		





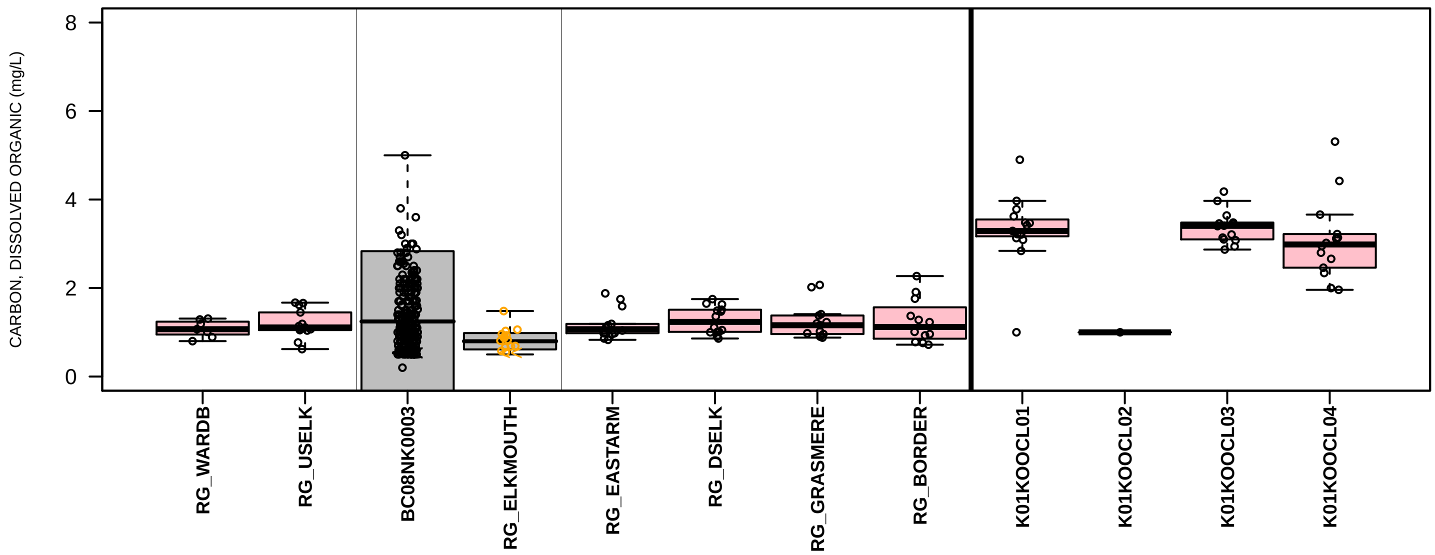


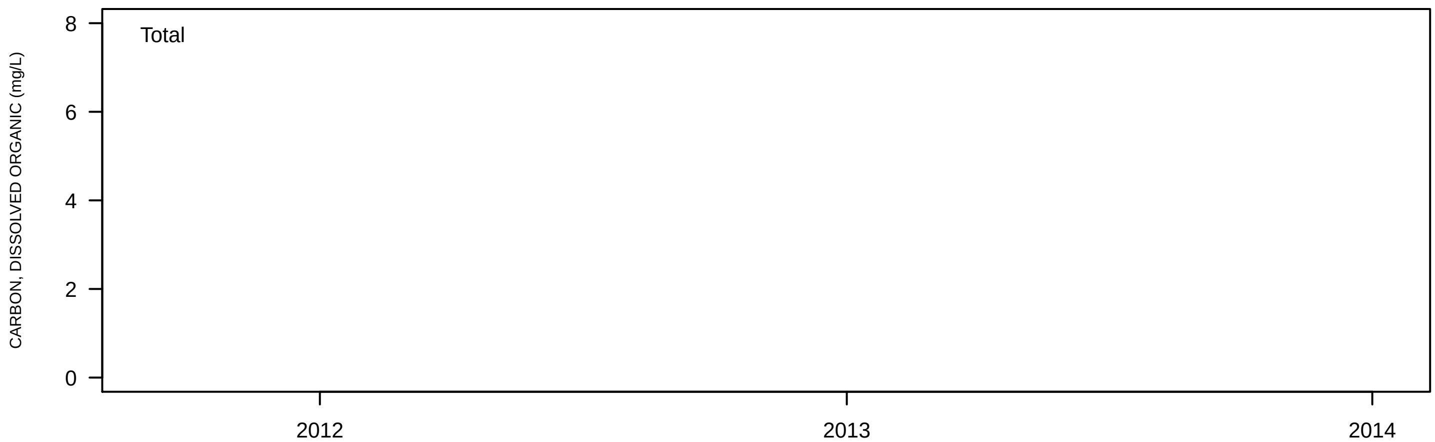
TOTAL

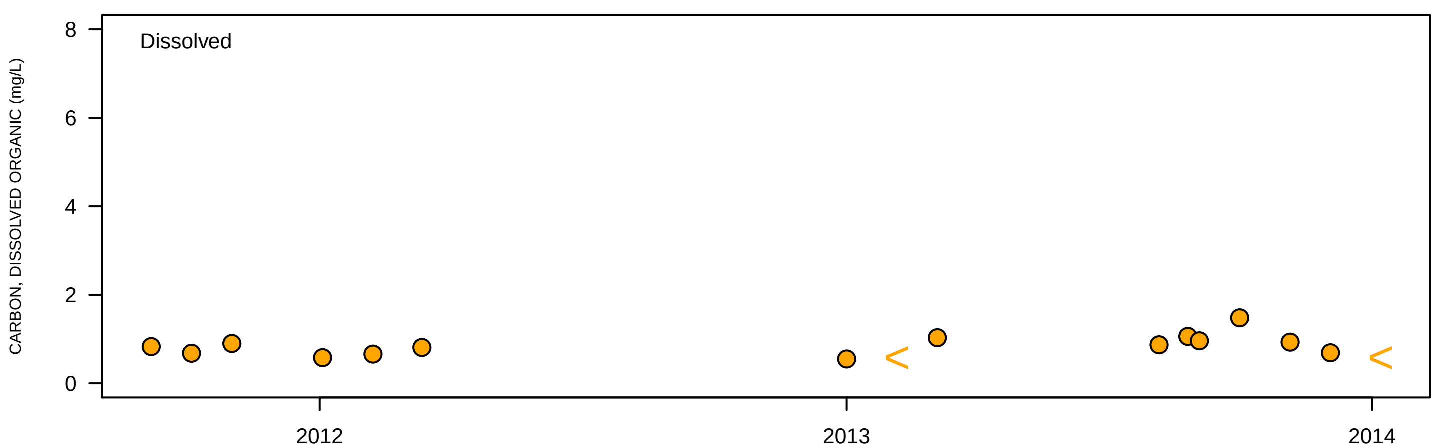
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.25	1.53	1.23
Geo_mean			
Median	1.25	1.53	1.23
Mle_used	Y	Y	Y
Dist	normal	normal	normal
N_total	332	177	44
N_bdl	92	29	5
N_non_bdl	240	148	39
Min_detect	0.2	0.2	0.5
Max_detect	38.6	38.6	2.88
Min_date	1997−11−23	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	1.33		
U/S 95th %tile	1.4		





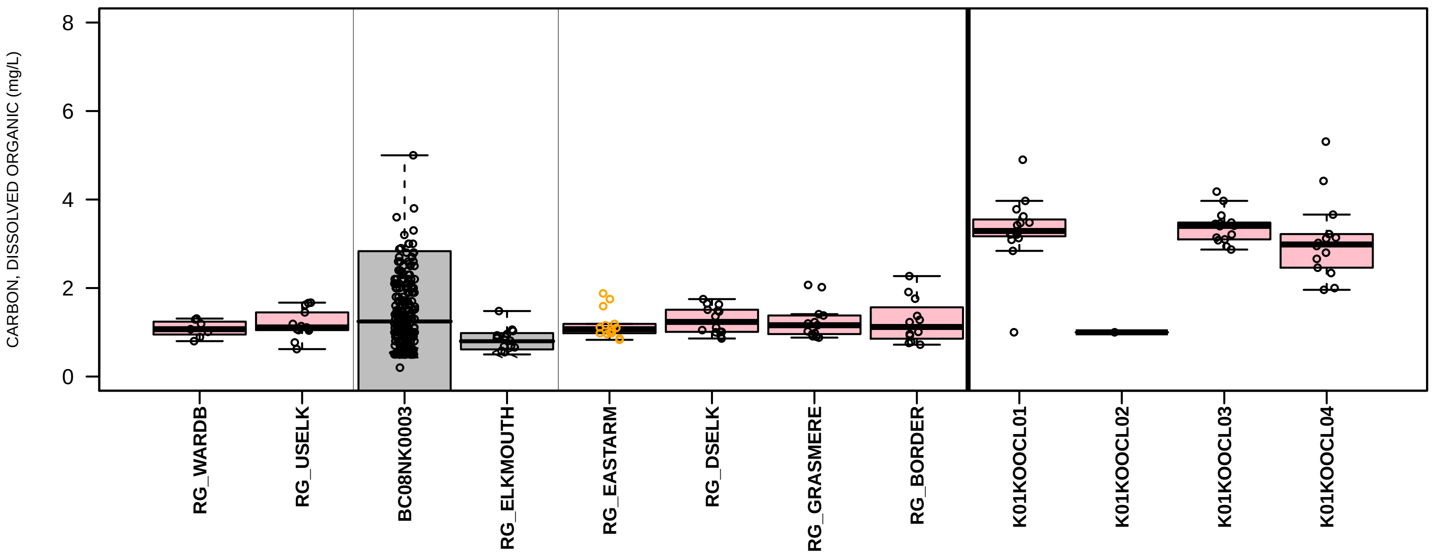


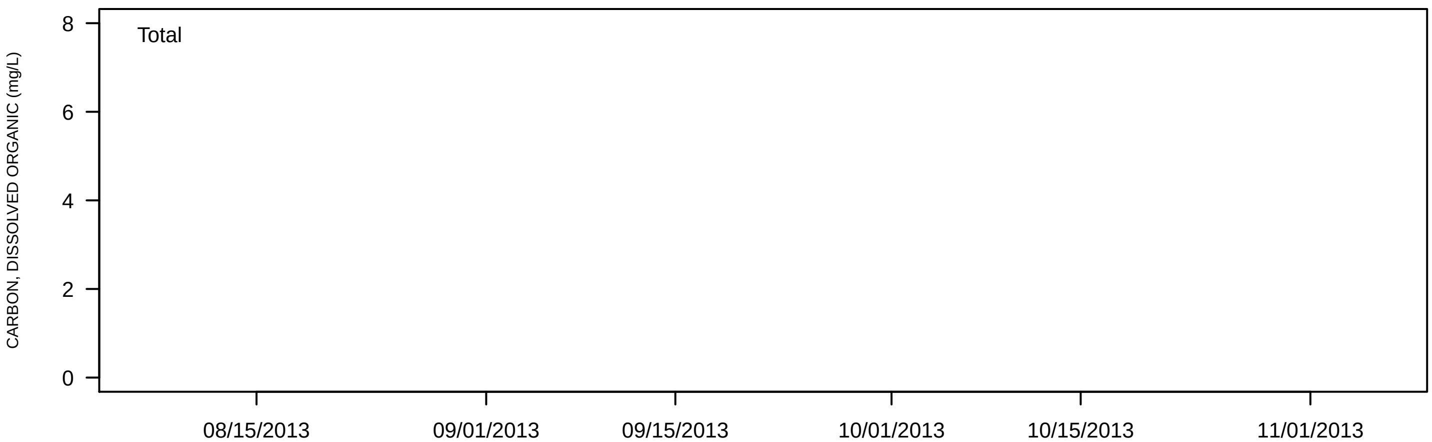
TOTAL

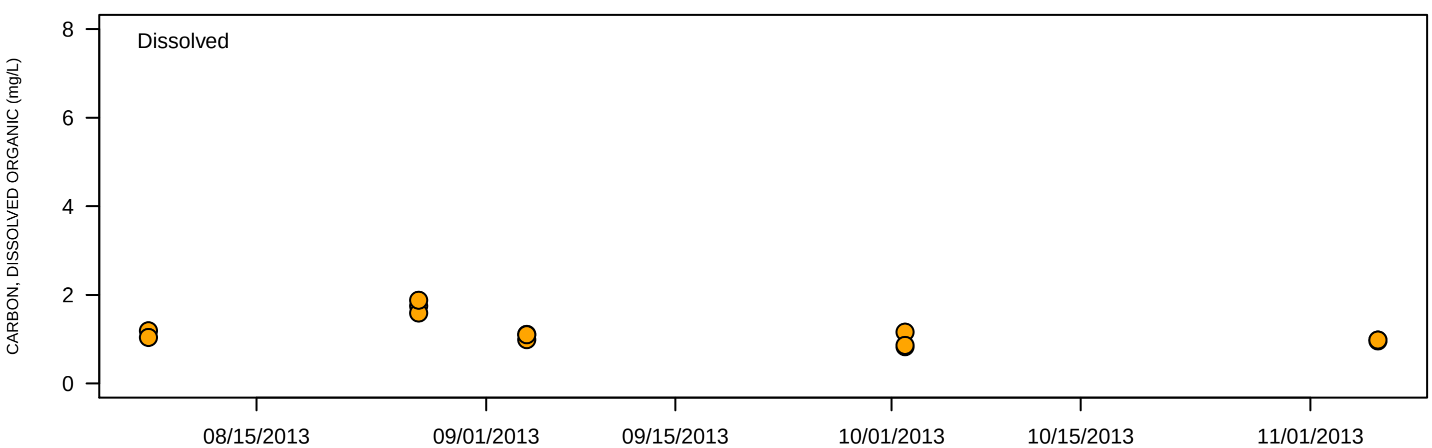
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.798	0.798	0.798
Geo_mean			
Median	0.798	0.798	0.798
Mle_used	Y	Y	Y
Dist	normal	normal	normal
N_total	16	16	16
N_bdl	2	2	2
N_non_bdl	14	14	14
Min_detect	0.55	0.55	0.55
Max_detect	1.48	1.48	1.48
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	1.33		
U/S 95th %tile	1.4		





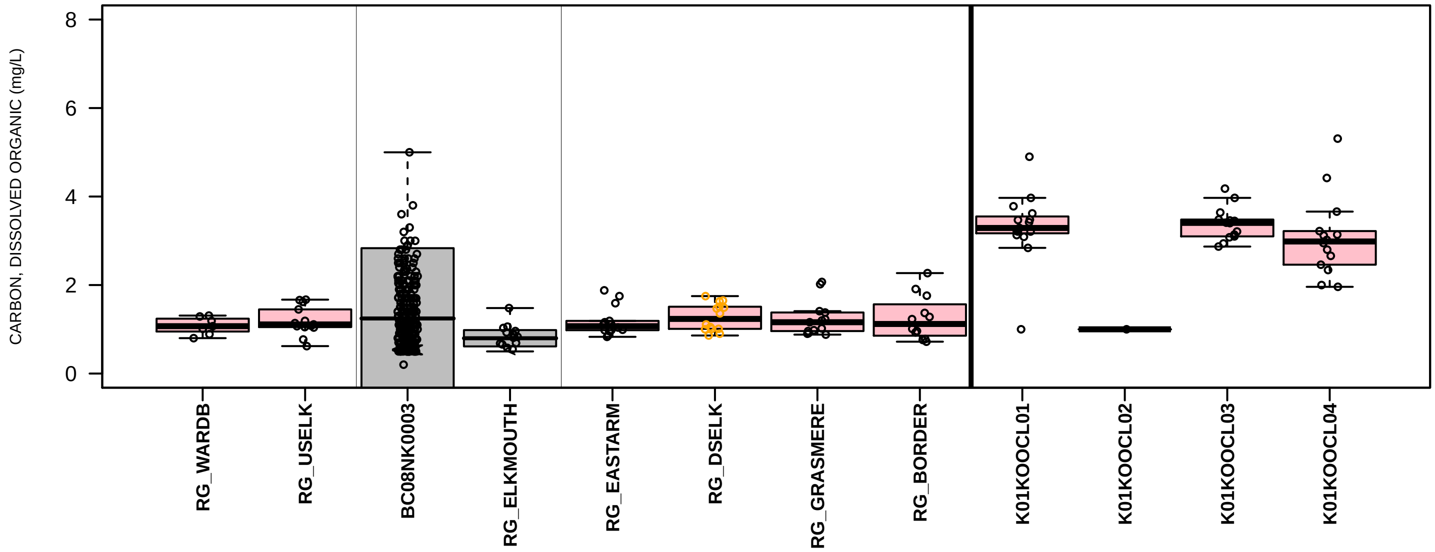


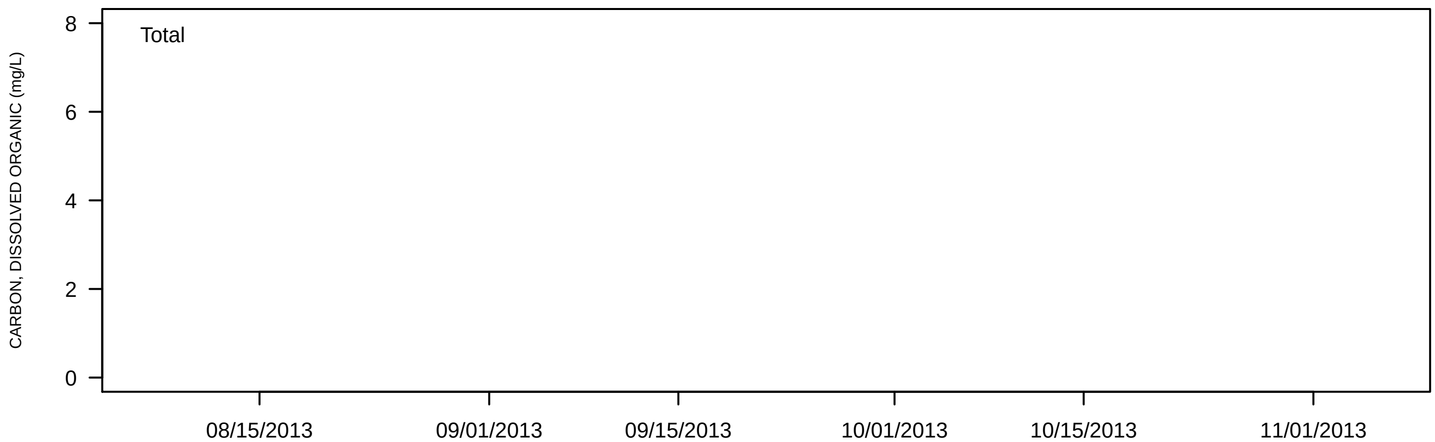
TOTAL

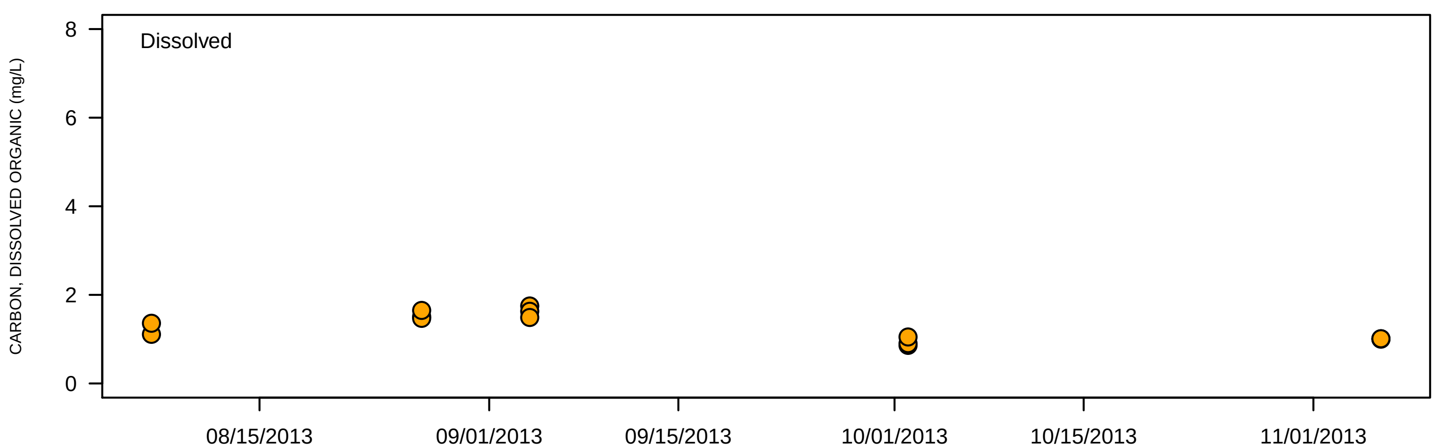
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.17	1.17	1.17
Geo_mean	1.14	1.14	1.14
Median	1.07	1.07	1.07
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.83	0.83	0.83
Max_detect	1.88	1.88	1.88
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.33		
U/S 95th %tile	1.4		





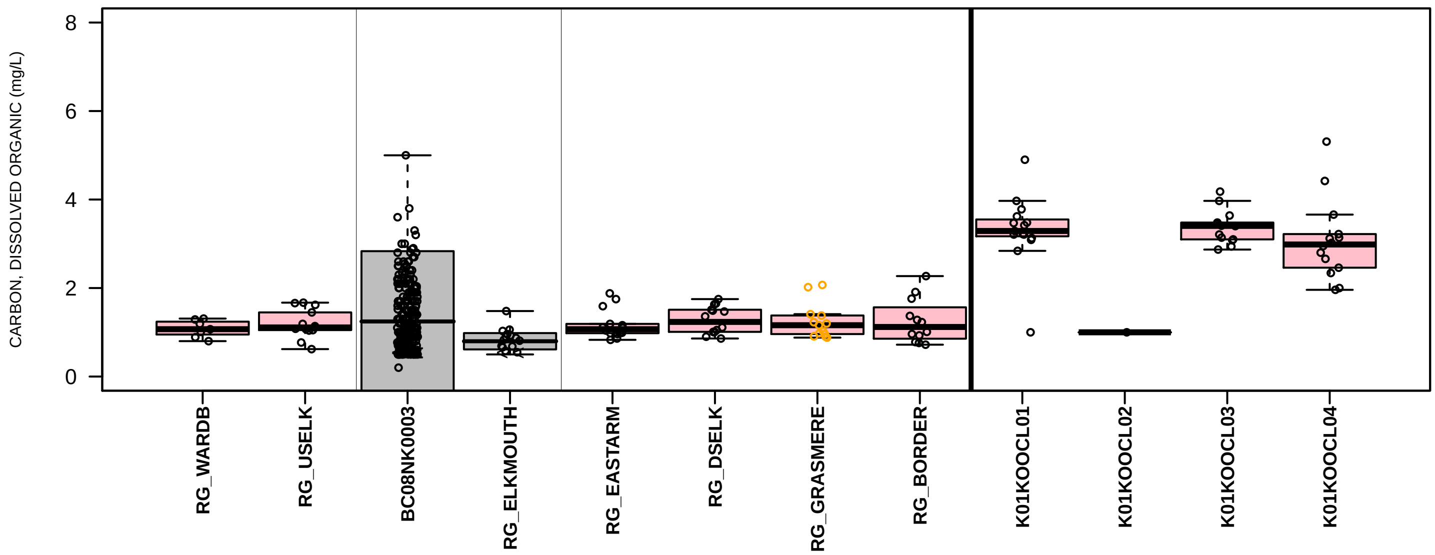


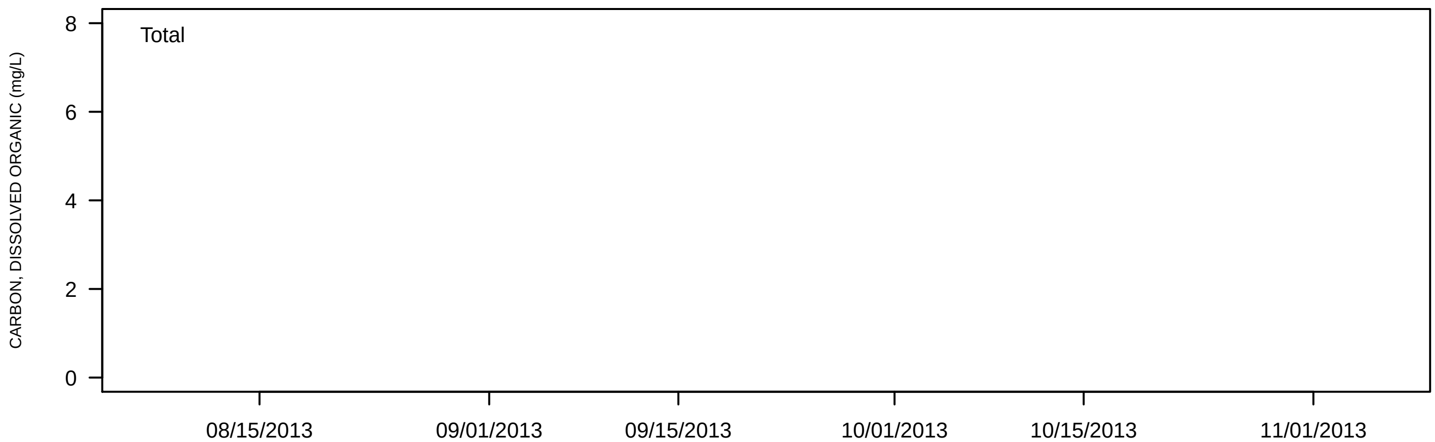
TOTAL

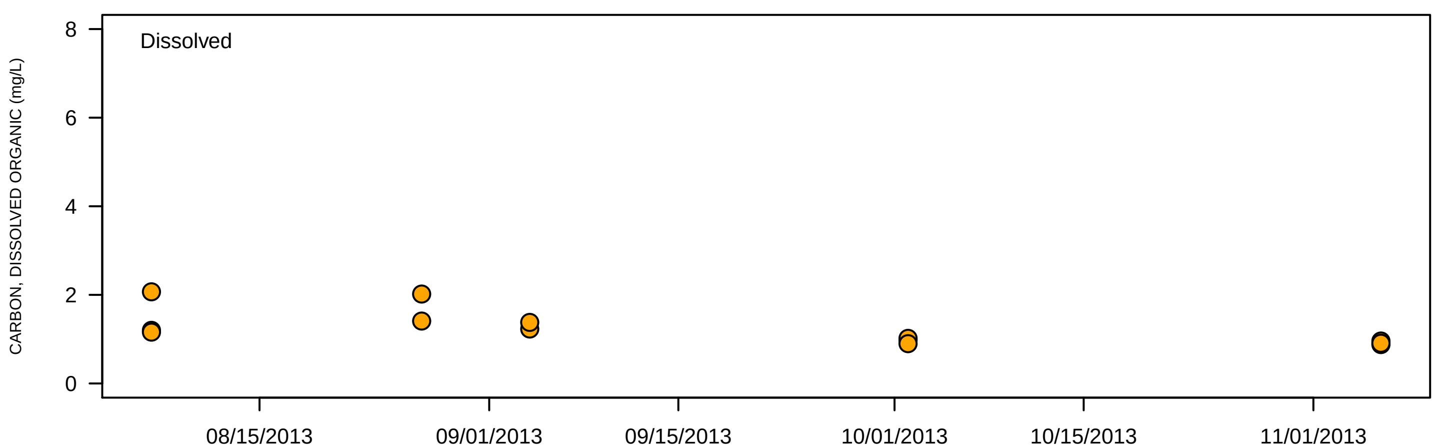
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.27	1.27	1.27
Geo_mean	1.24	1.24	1.24
Median	1.24	1.24	1.24
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.86	0.86	0.86
Max_detect	1.75	1.75	1.75
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.33		
U/S 95th %tile	1.4		





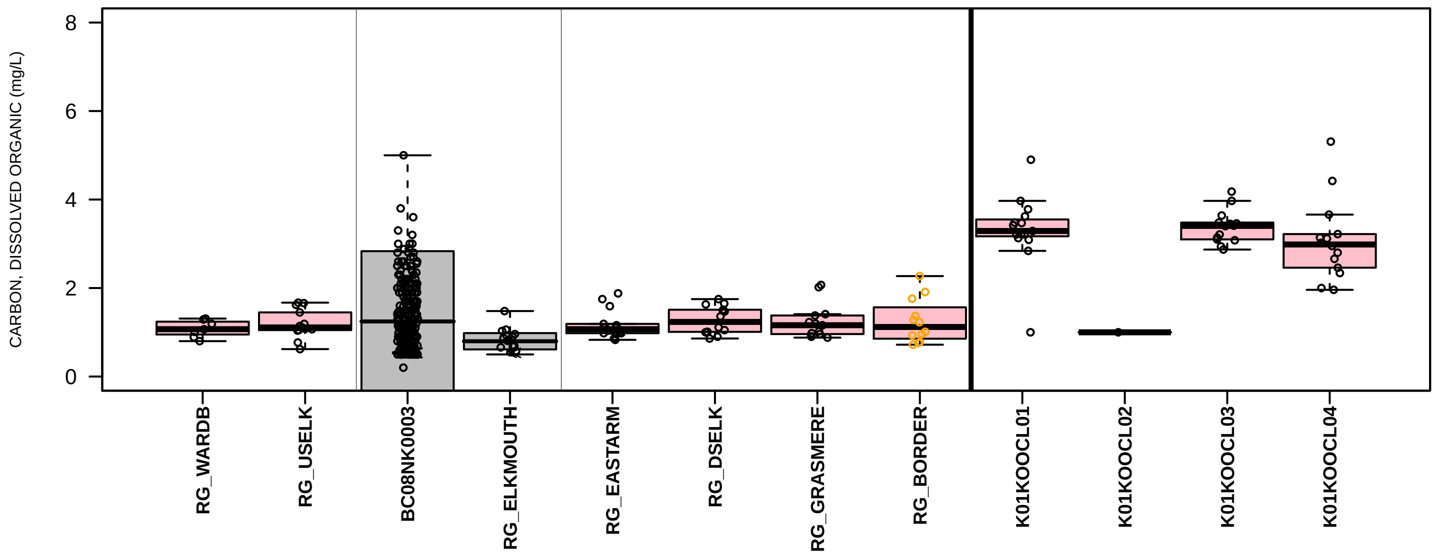


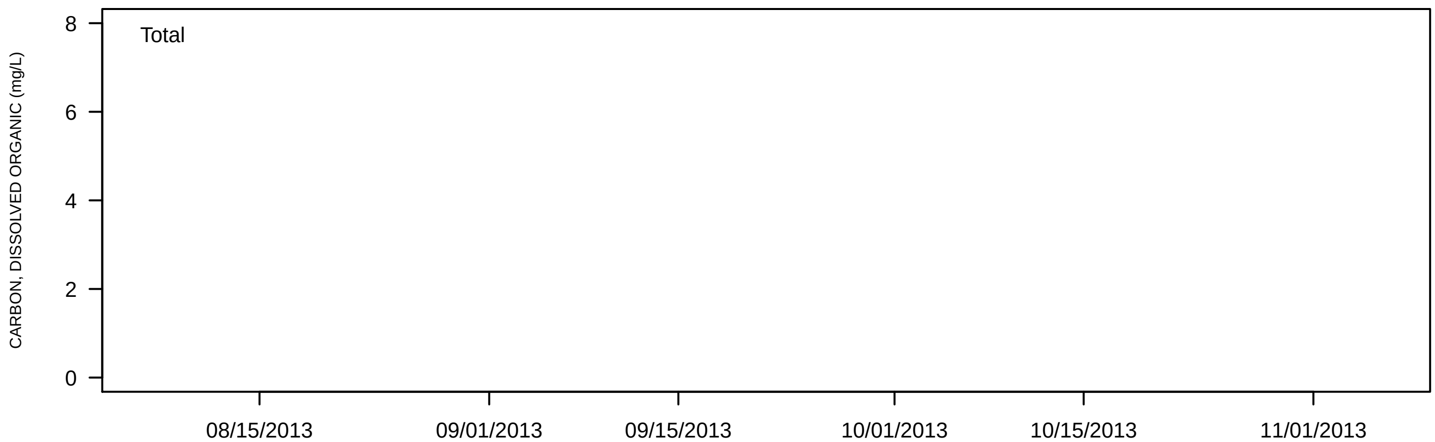
TOTAL

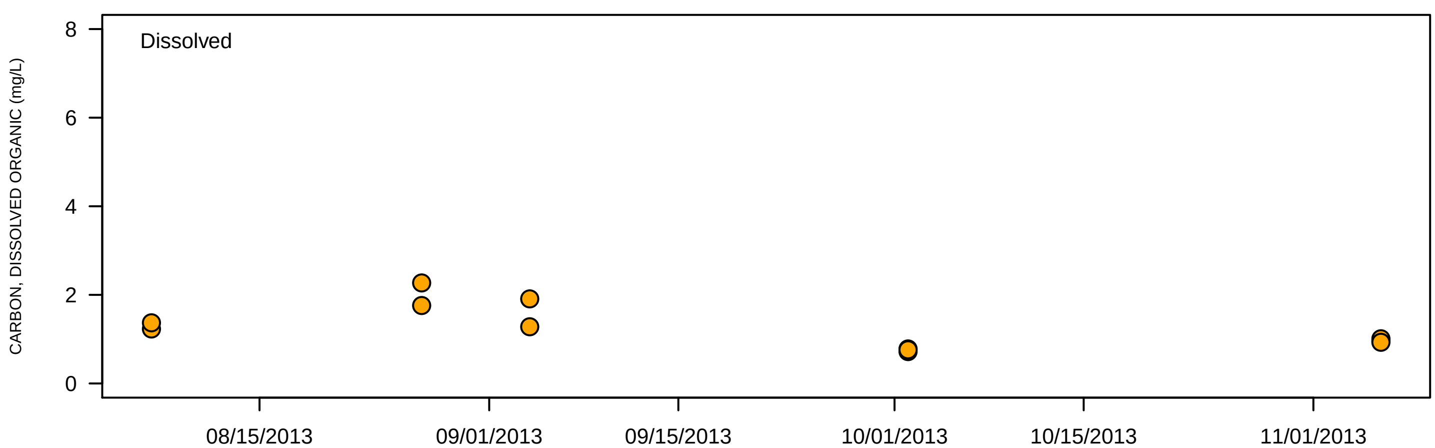
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.24	1.24	1.24
Geo_mean	1.19	1.19	1.19
Median	1.16	1.16	1.16
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.88	0.88	0.88
Max_detect	2.07	2.07	2.07
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.33		
U/S 95th %tile	1.4		





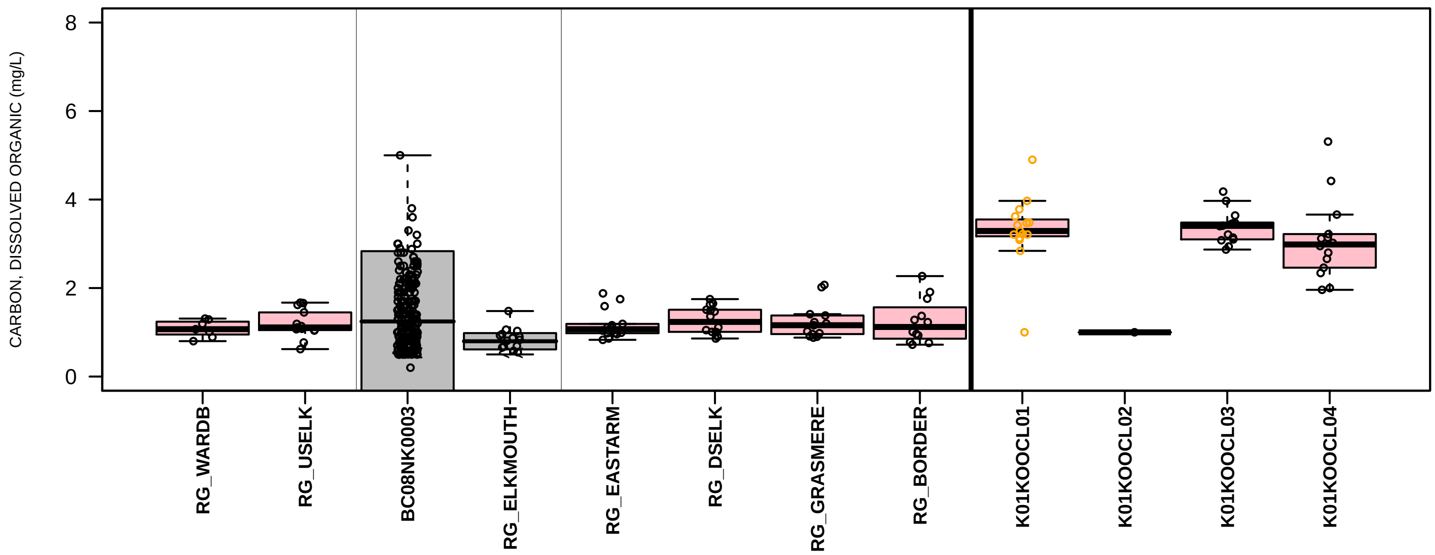


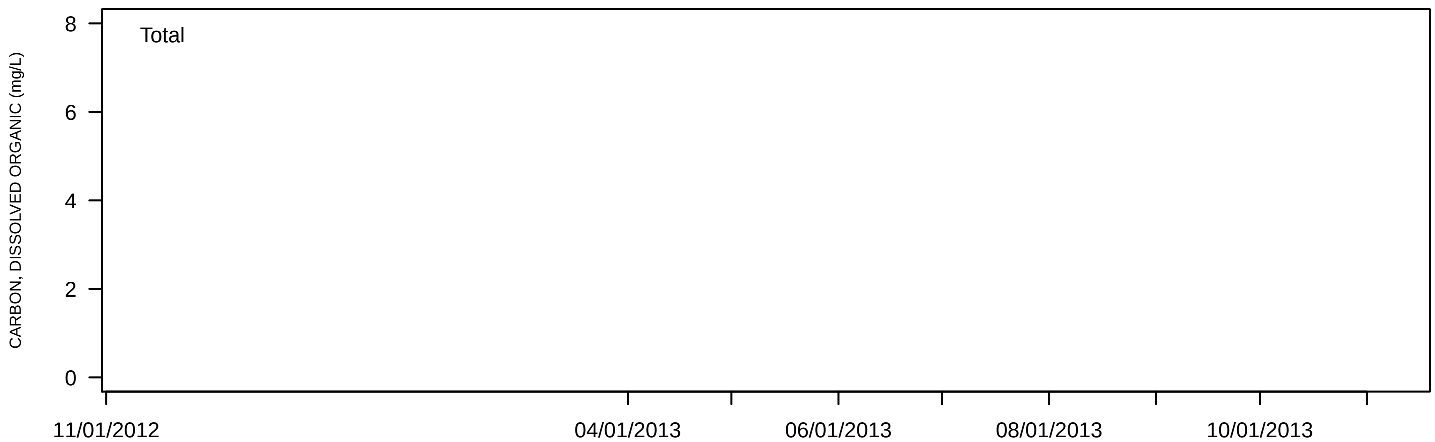
TOTAL

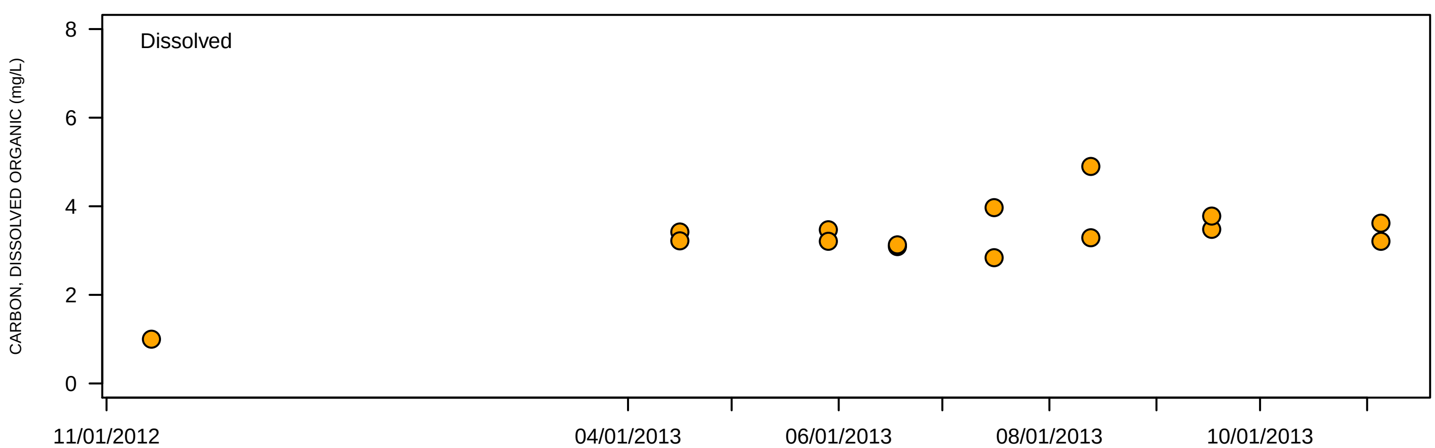
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.25	1.25	1.25
Geo_mean	1.17	1.17	1.17
Median	1.12	1.12	1.12
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	0.72	0.72	0.72
Max_detect	2.27	2.27	2.27
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.33		
U/S 95th %tile	1.4		





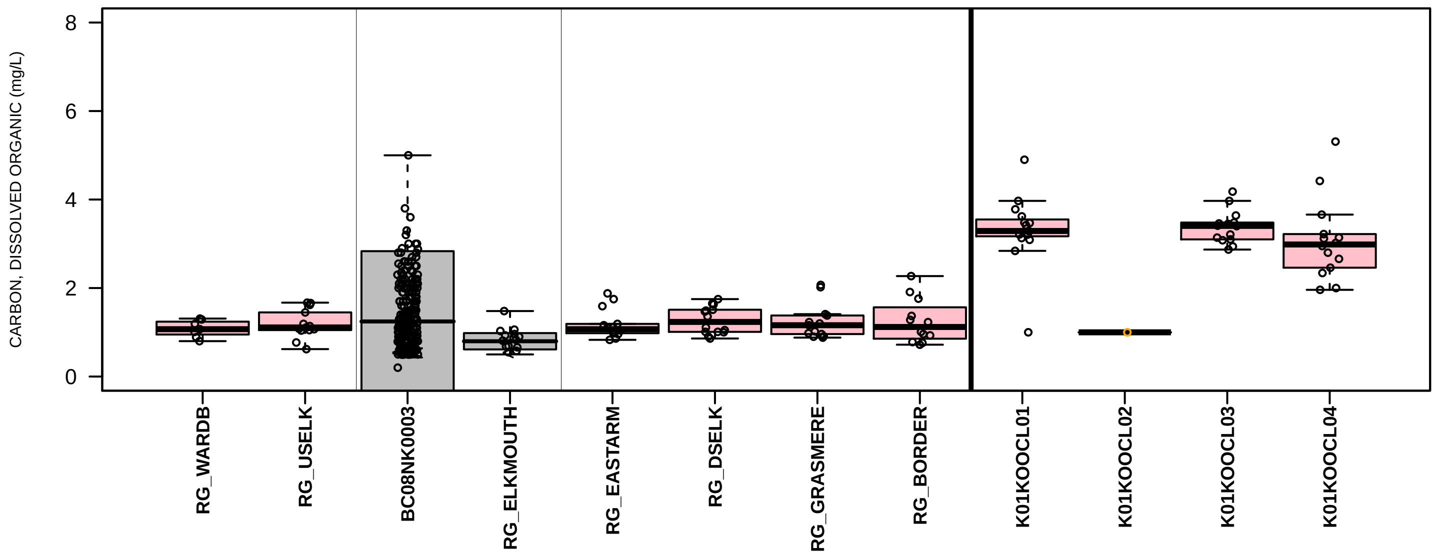


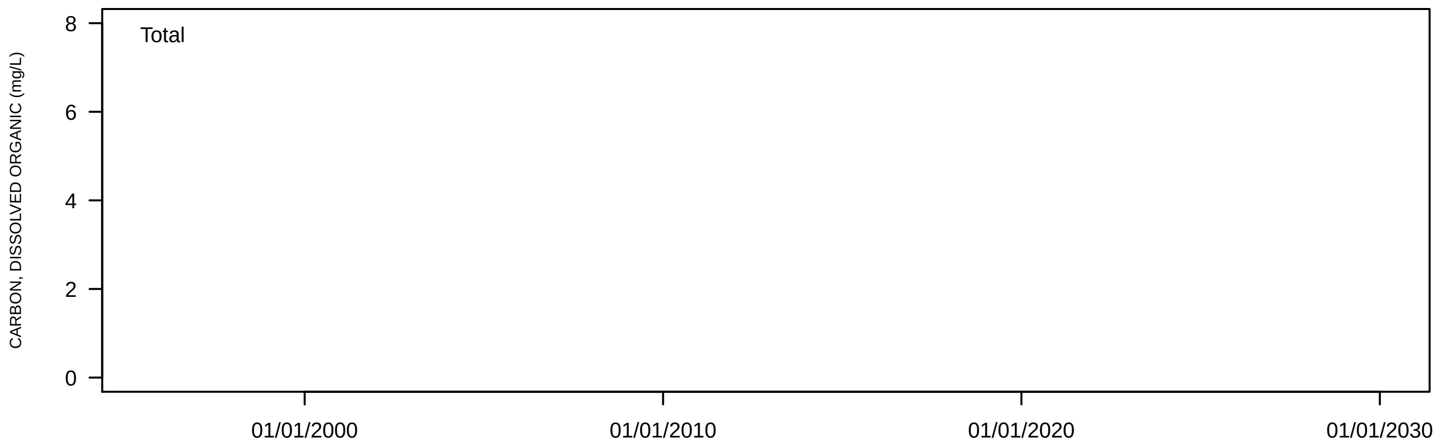
TOTAL

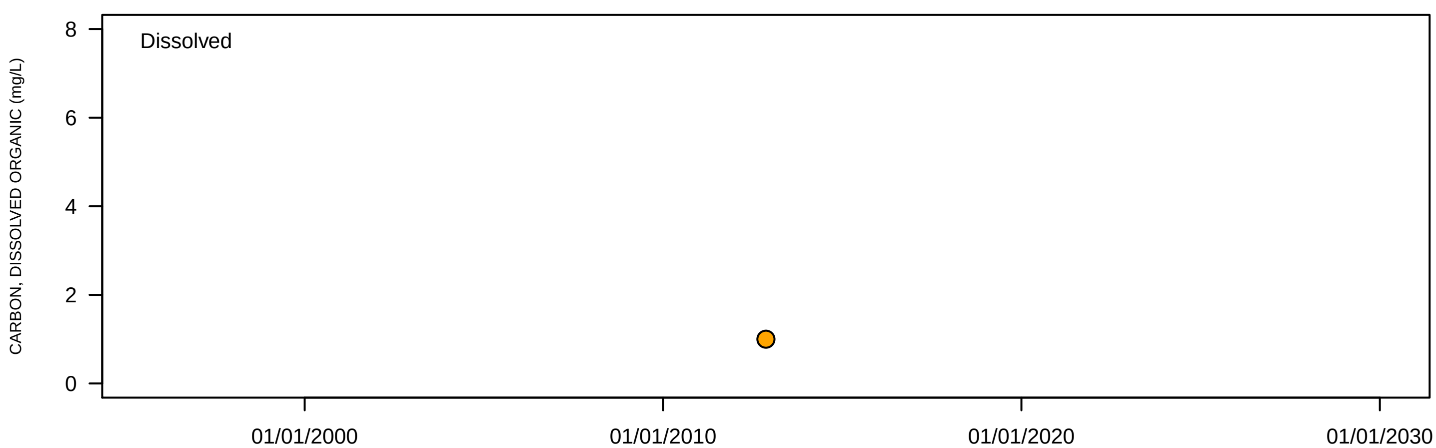
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.31	3.31	3.31
Geo_mean	3.17	3.17	3.17
Median	3.29	3.29	3.29
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	15	15	15
N_bdl	0	0	0
N_non_bdl	15	15	15
Min_detect	1	1	1
Max_detect	4.9	4.9	4.9
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	1.33		
U/S 95th %tile	1.4		





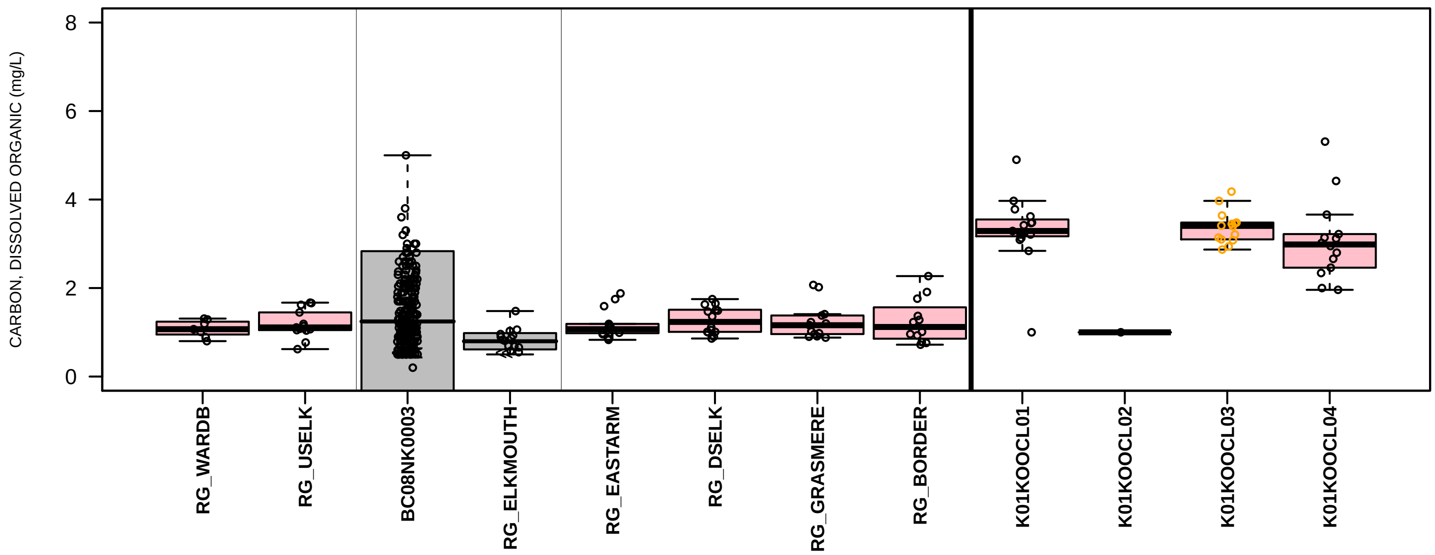


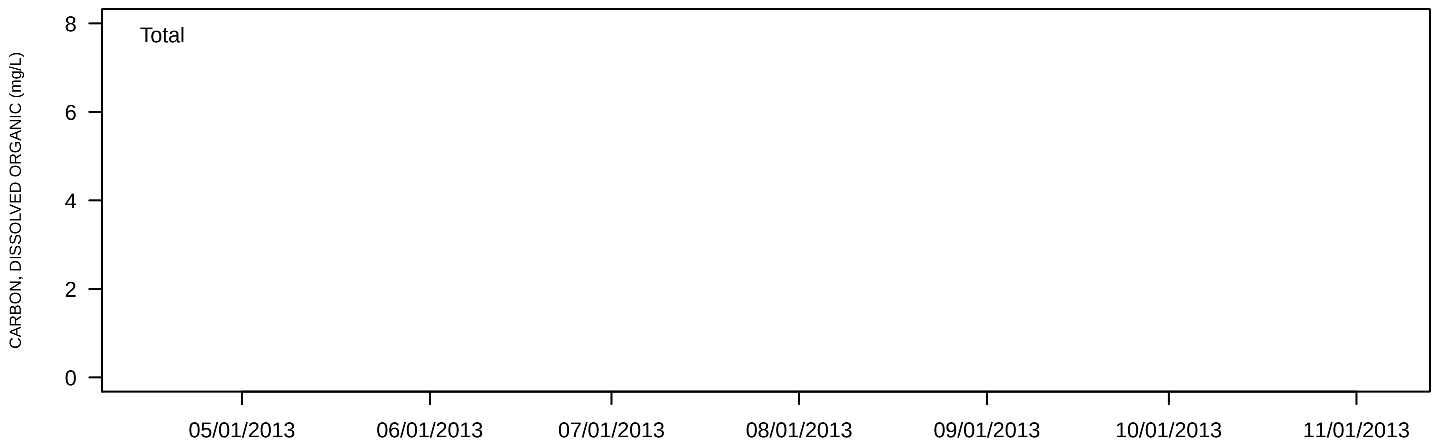
TOTAL

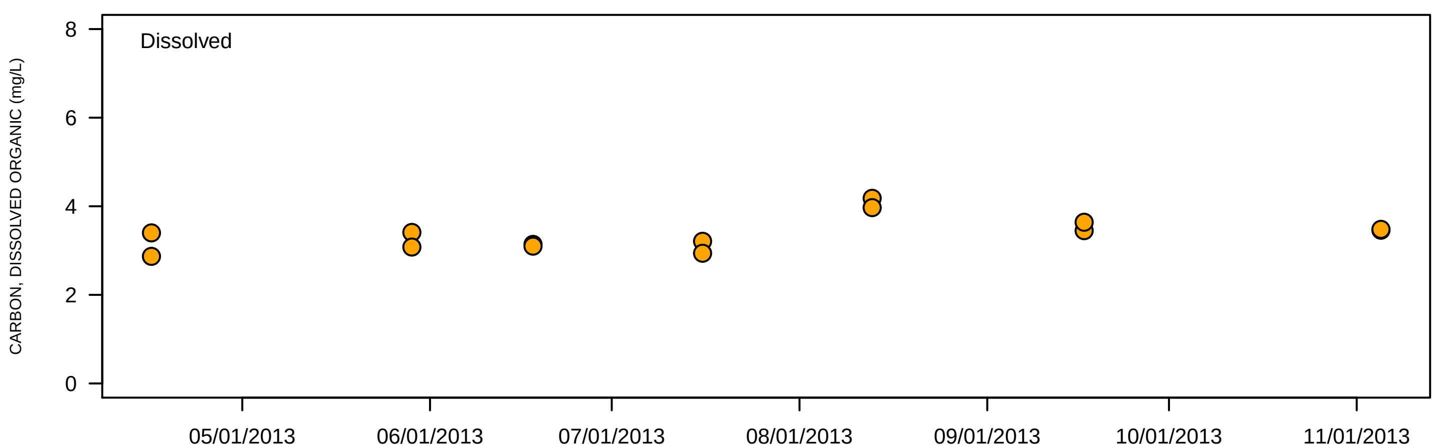
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	1	1	1
N_bdl	0	0	0
N_non_bdl	1	1	1
Min_detect	1	1	1
Max_detect	1	1	1
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	1.33		
U/S 95th %tile	1.4		





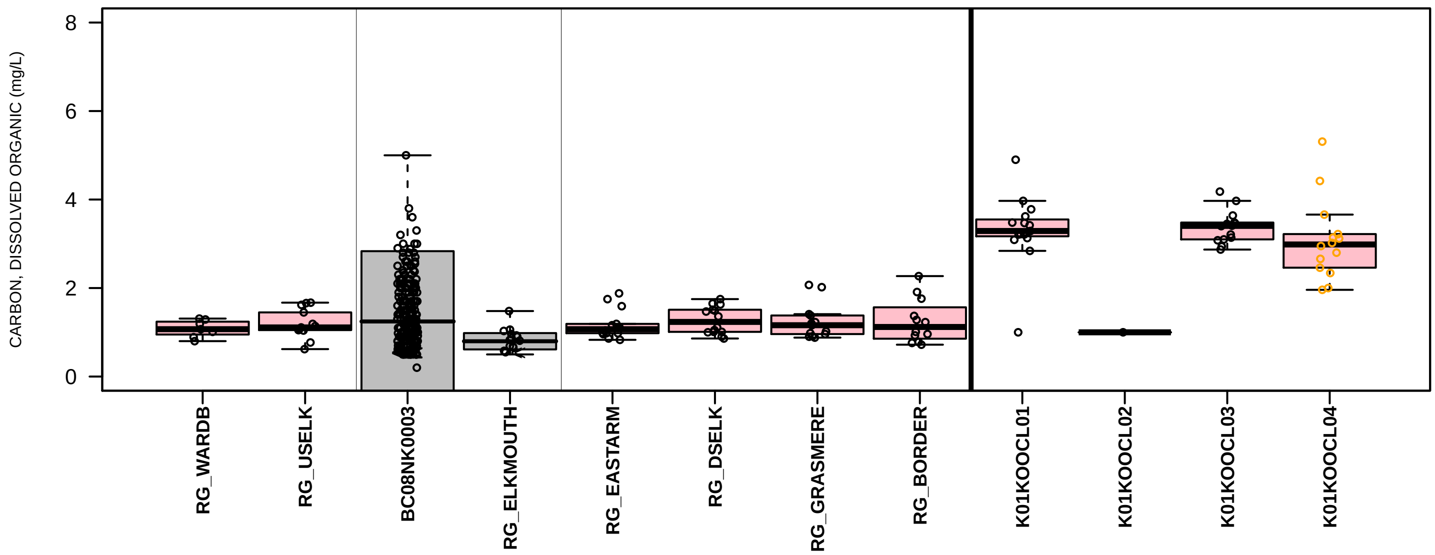


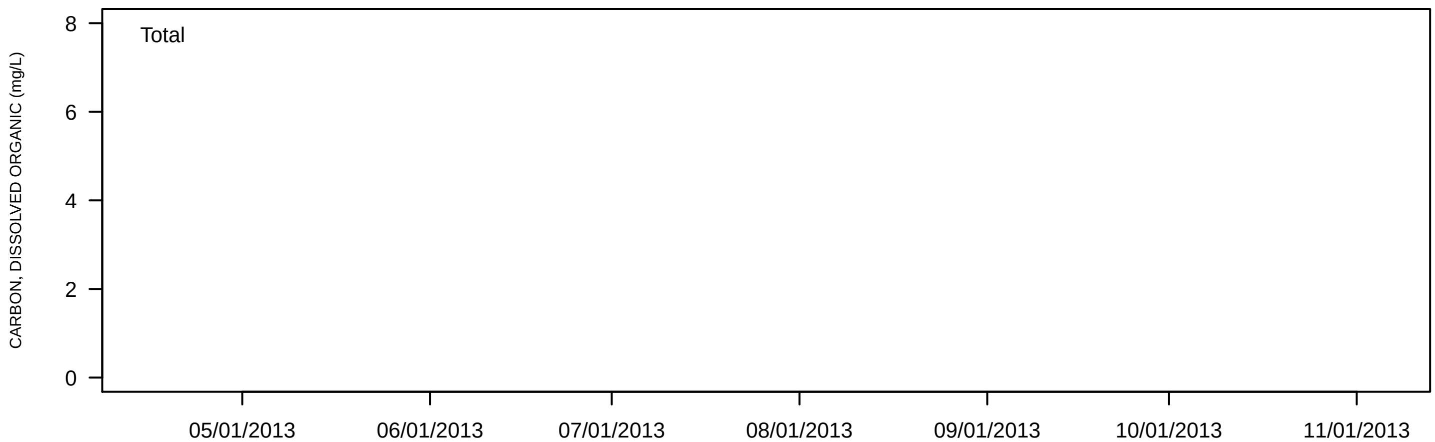
TOTAL

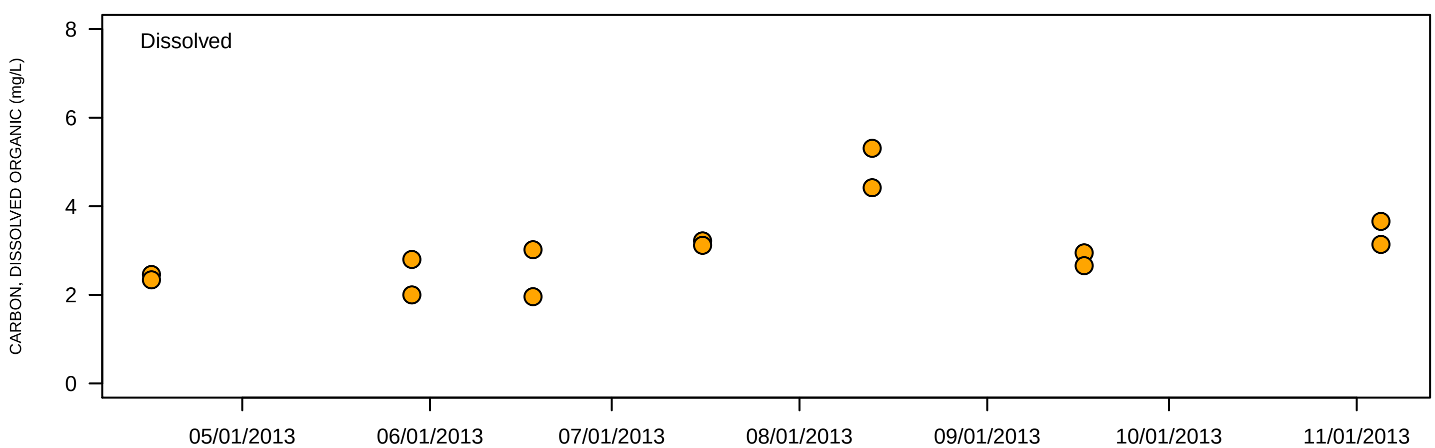
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.38	3.38	3.38
Geo_mean	3.36	3.36	3.36
Median	3.4	3.4	3.4
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	2.87	2.87	2.87
Max_detect	4.18	4.18	4.18
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	1.33		
U/S 95th %tile	1.4		





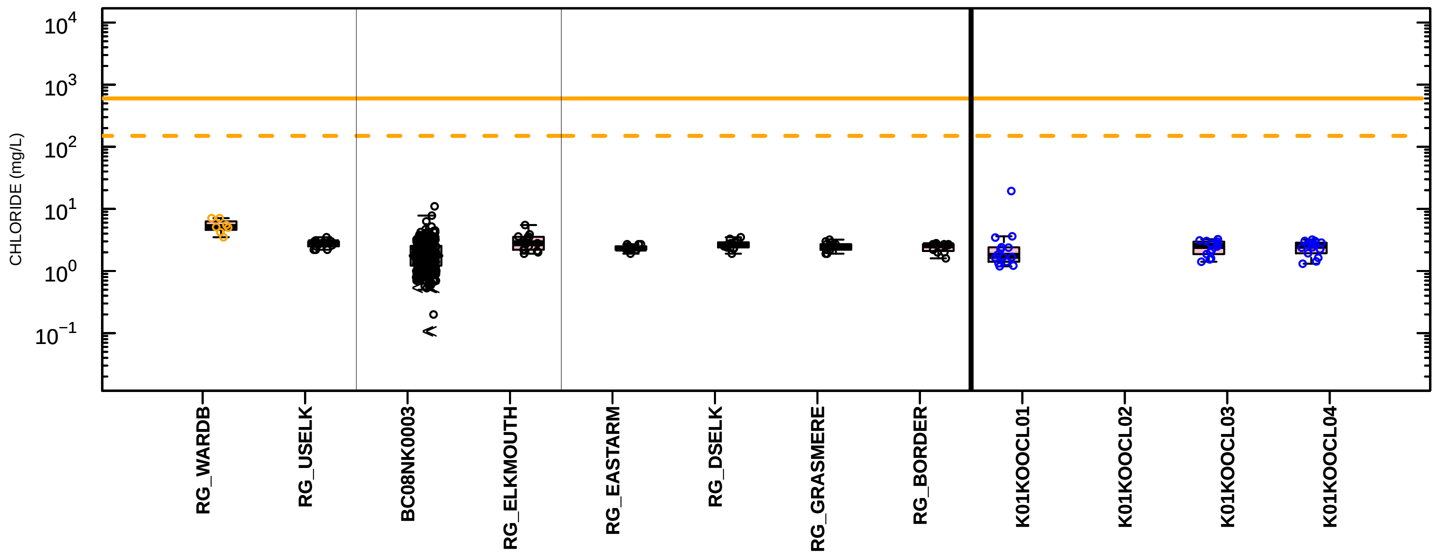


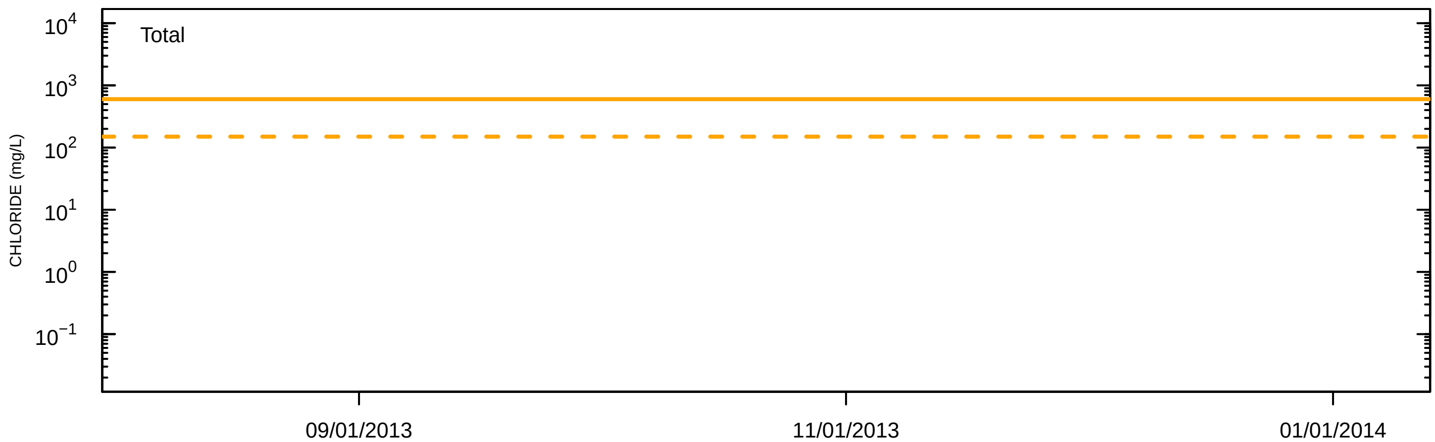
TOTAL

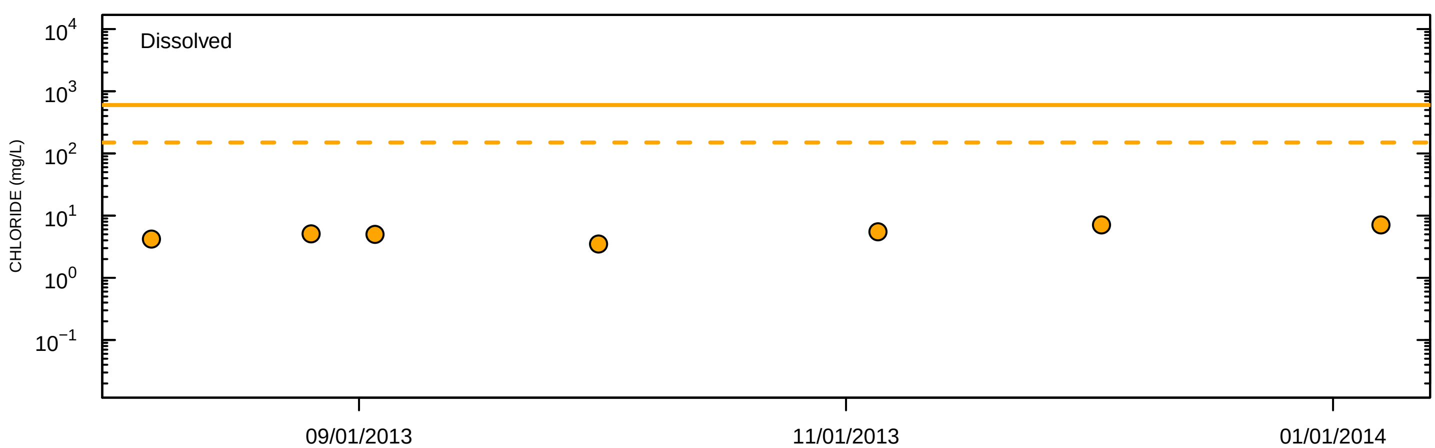
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.08	3.08	3.08
Geo_mean	2.96	2.96	2.96
Median	2.99	2.99	2.99
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.96	1.96	1.96
Max_detect	5.31	5.31	5.31
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	1.33		
U/S 95th %tile	1.4		





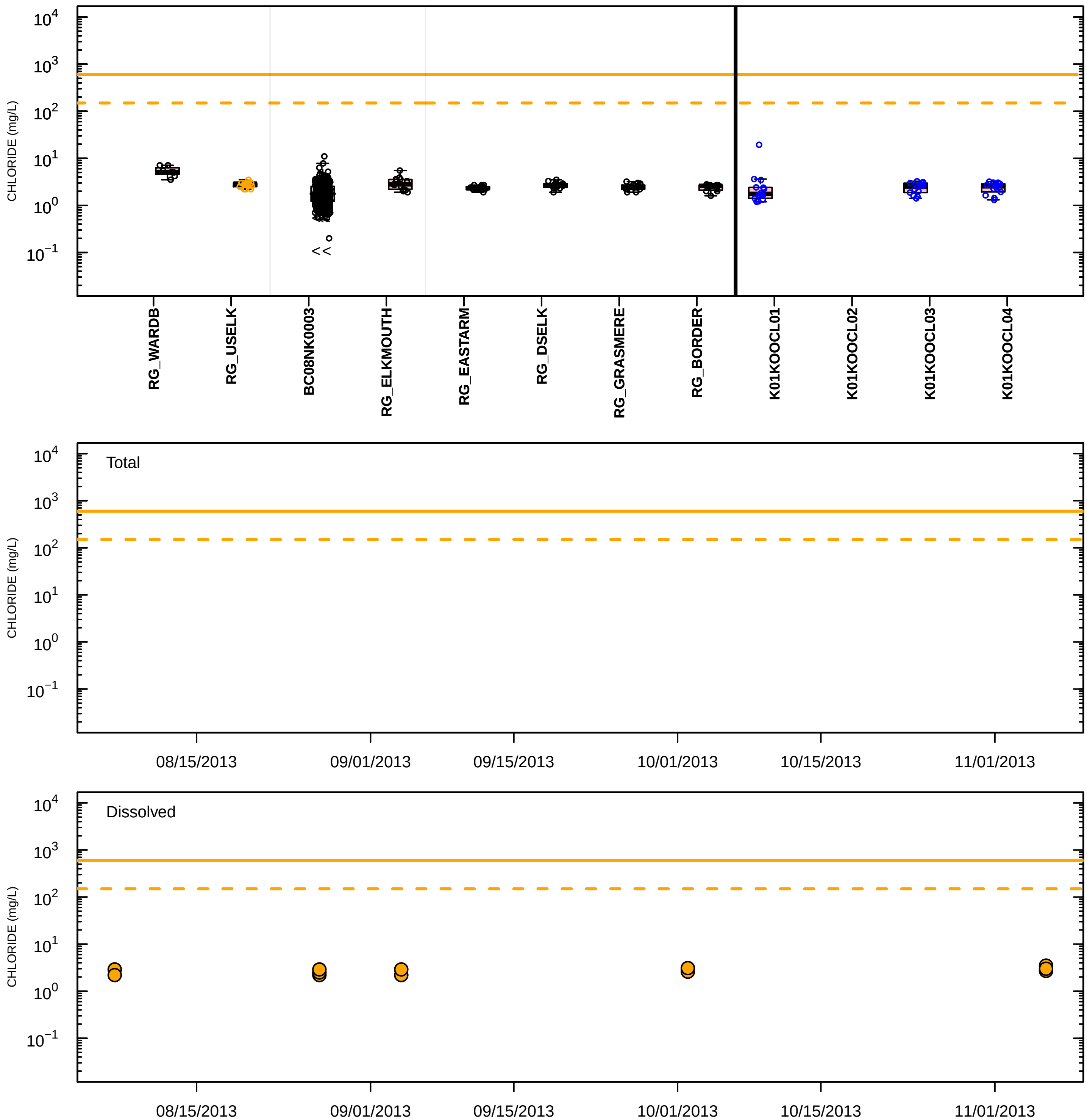


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	5.36	5.36	5.36
Geo_mean	5.21	5.21	5.21
Median	5.1	5.1	5.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	3.5	3.5	3.5
Max_detect	7.1	7.1	7.1
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	7.25		
U/S 95th %tile	7.97		

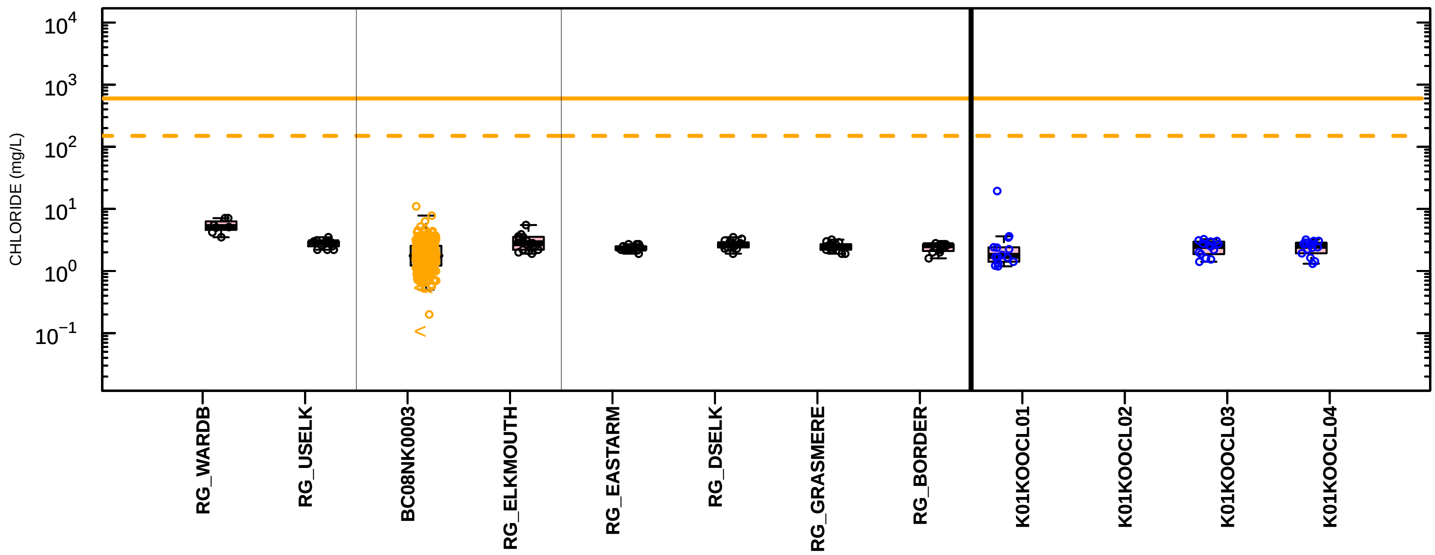


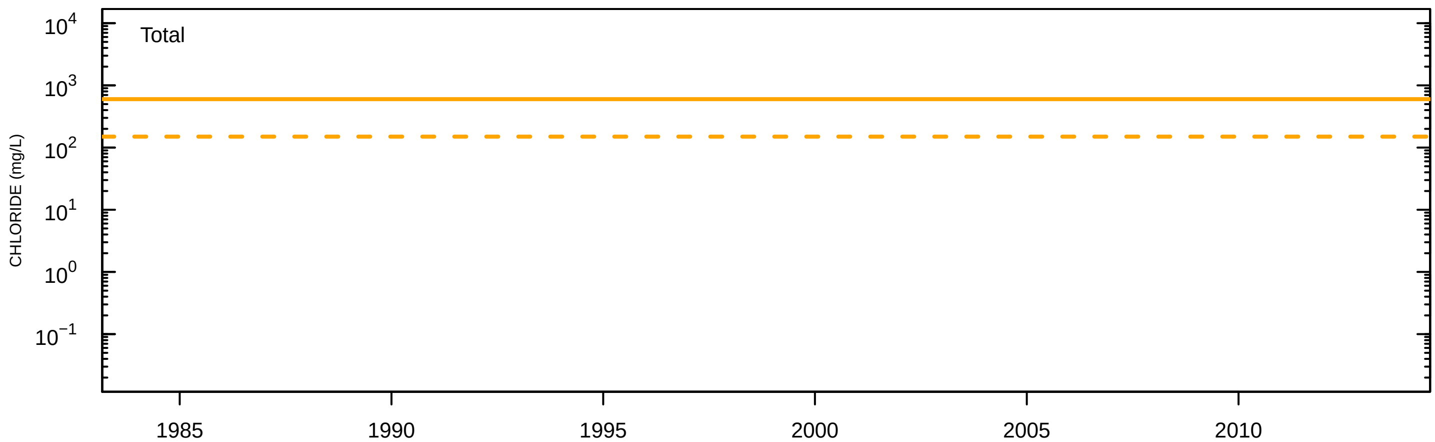
TOTAL

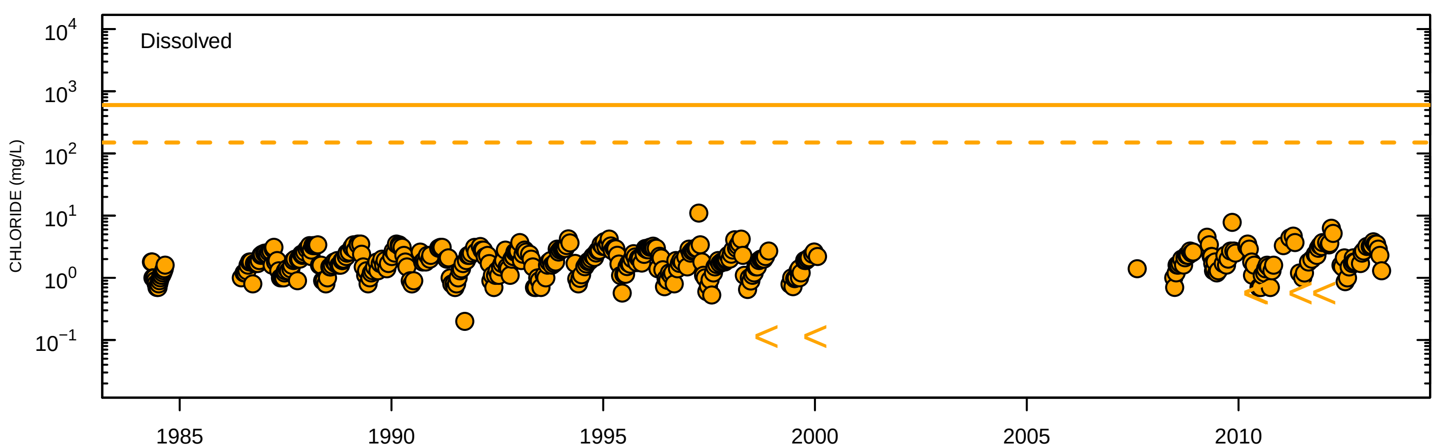
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.75	2.75	2.75
Geo_mean	2.72	2.72	2.72
Median	2.9	2.9	2.9
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	2.2	2.2	2.2
Max_detect	3.5	3.5	3.5
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	7.25		
U/S 95th %tile	7.97		





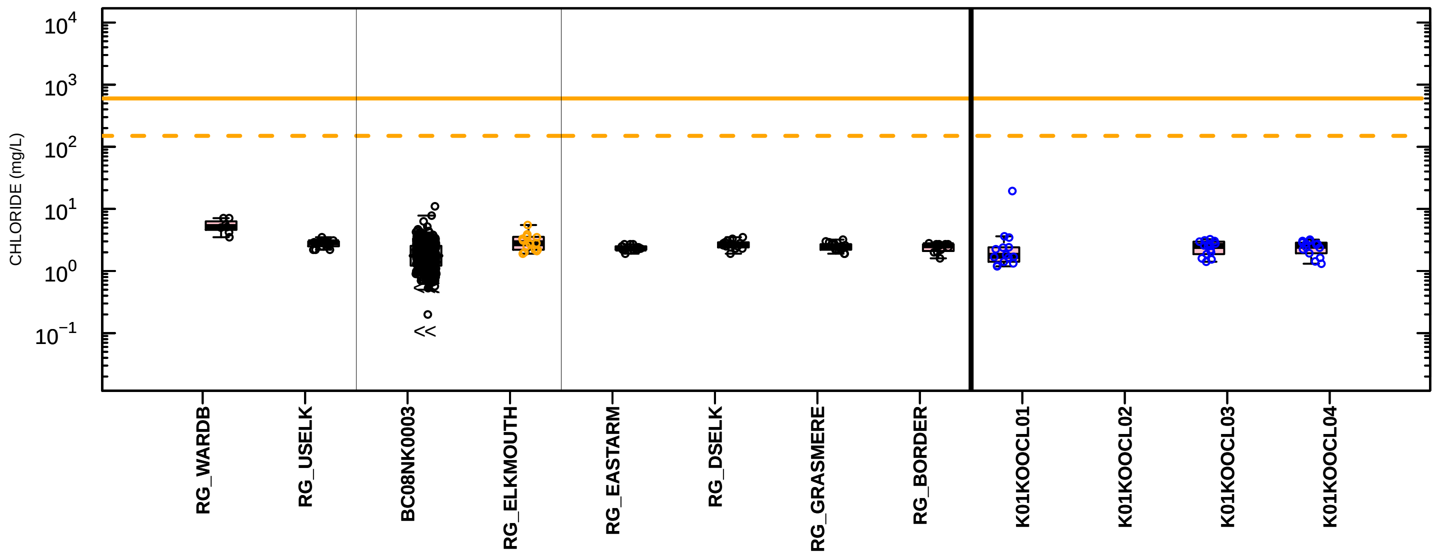


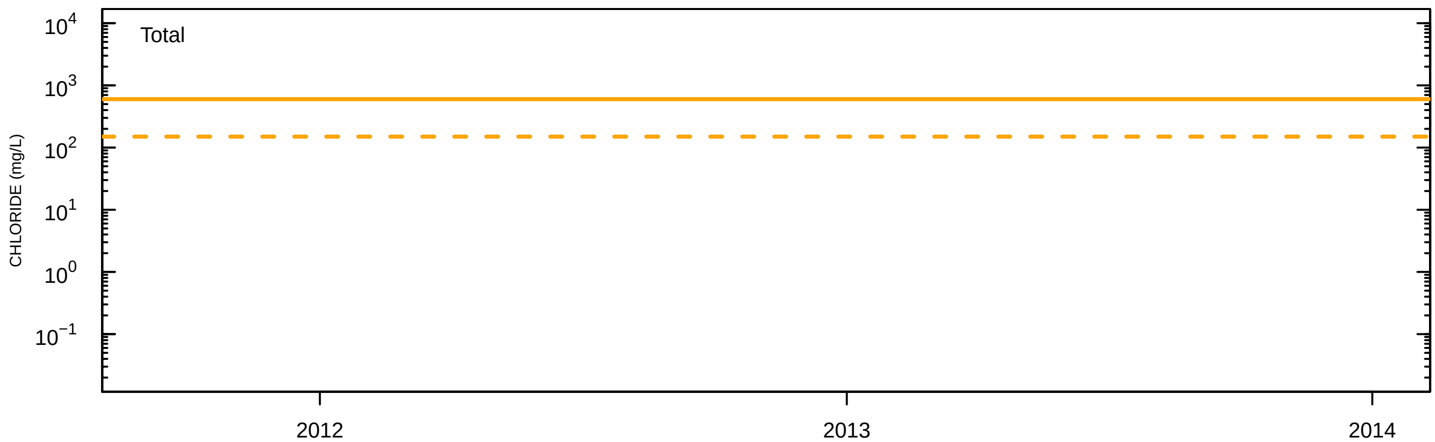
TOTAL

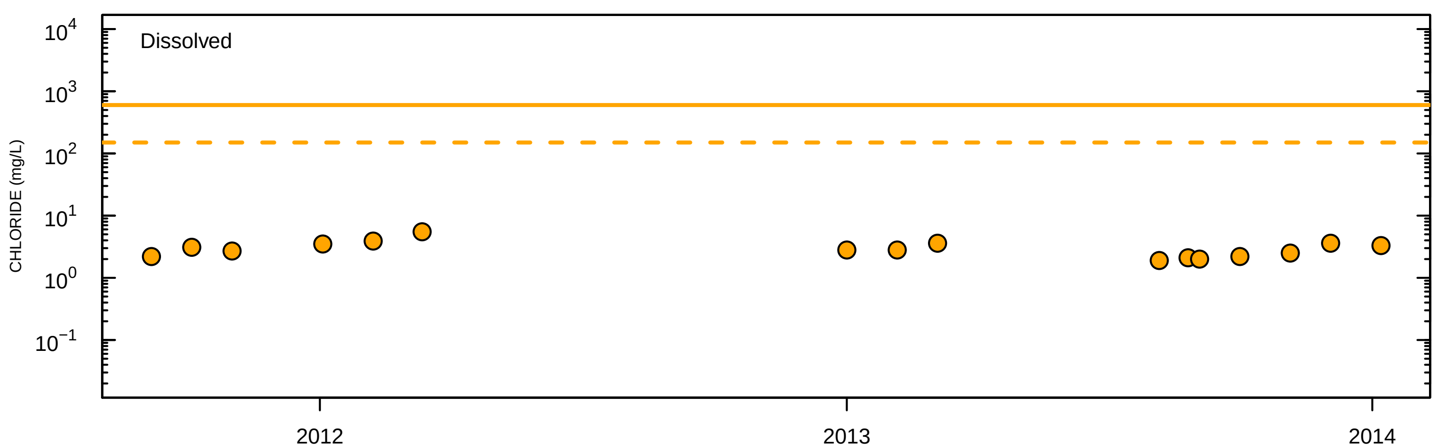
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	1.76	1.91	2.24
Median	1.76	1.91	2.24
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	440	95	44
N_bdl	6	4	2
N_non_bdl	434	91	42
Min_detect	0.2	0.7	0.87
Max_detect	11	7.8	6.3
Min_date	1984−05−02	2007−08−06	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	7.25		
U/S 95th %tile	7.97		





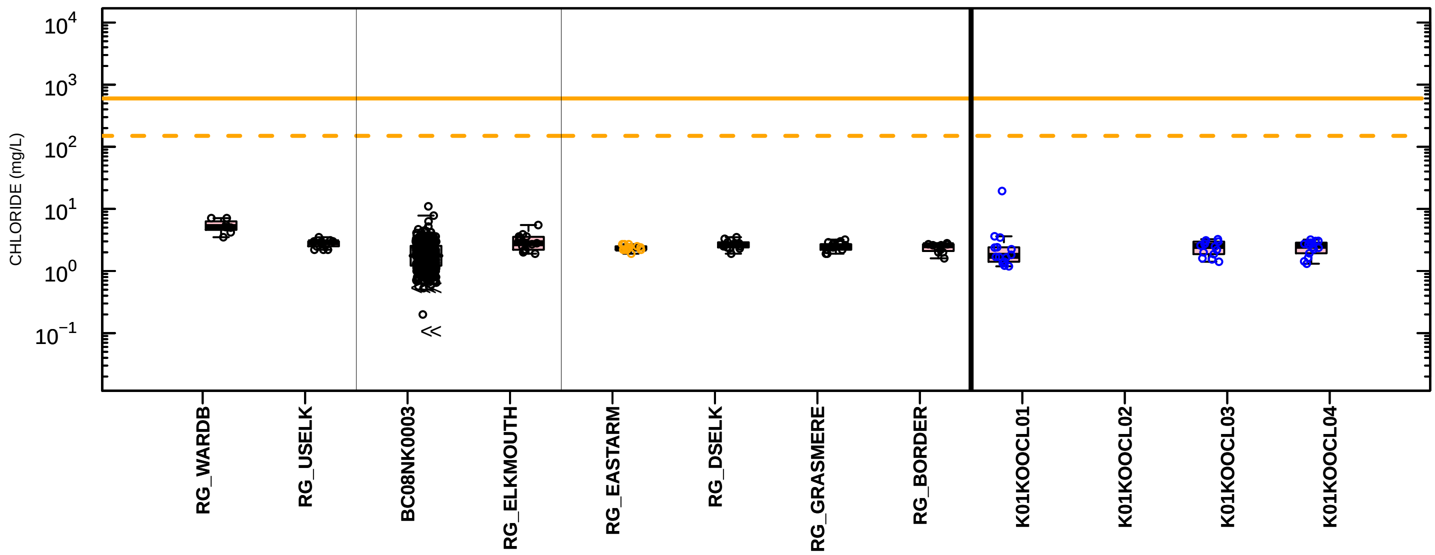


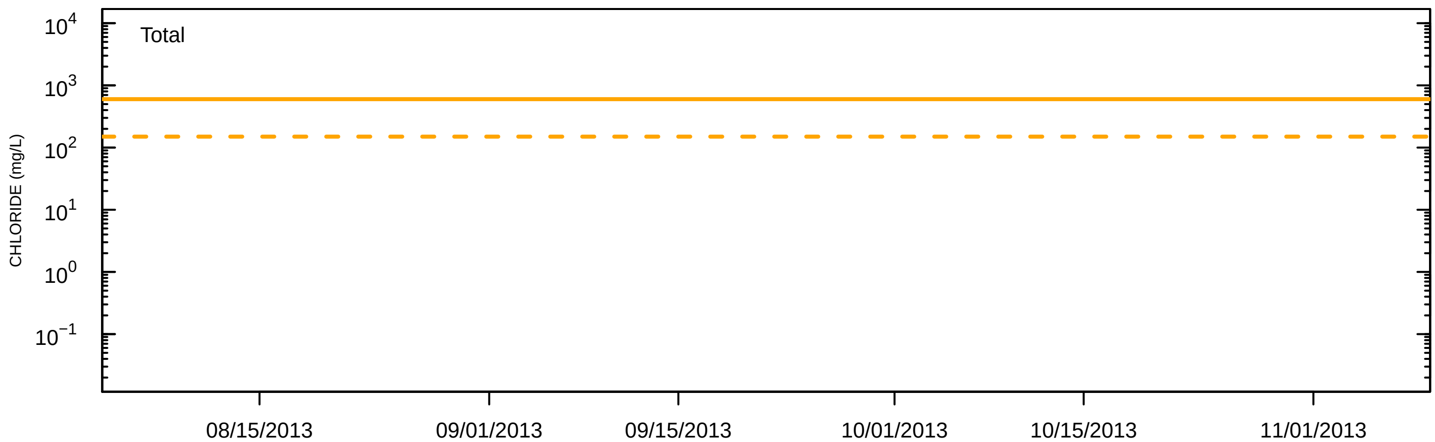
TOTAL

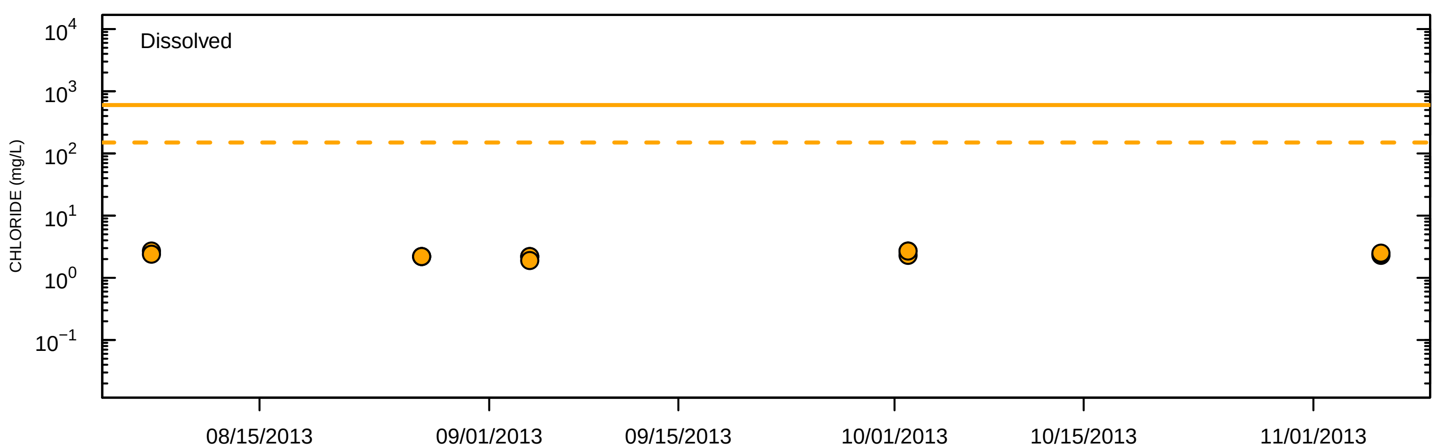
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.98	2.98	2.98
Geo_mean	2.86	2.86	2.86
Median	2.8	2.8	2.8
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	1.9	1.9	1.9
Max_detect	5.5	5.5	5.5
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	7.25		
U/S 95th %tile	7.97		





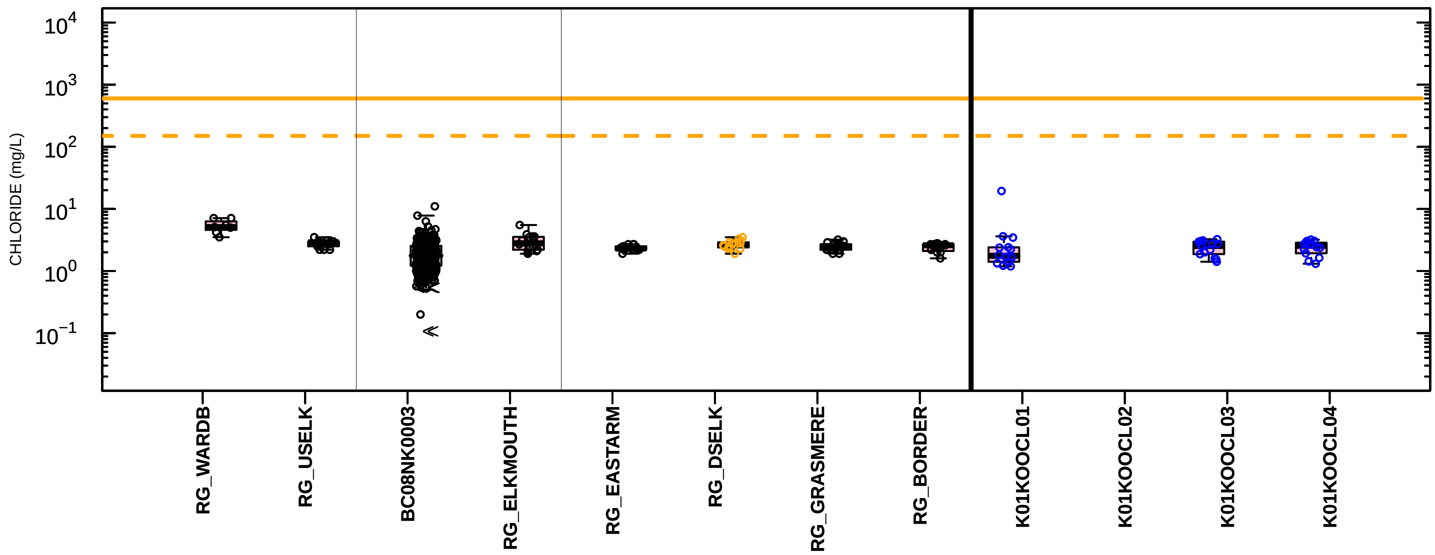


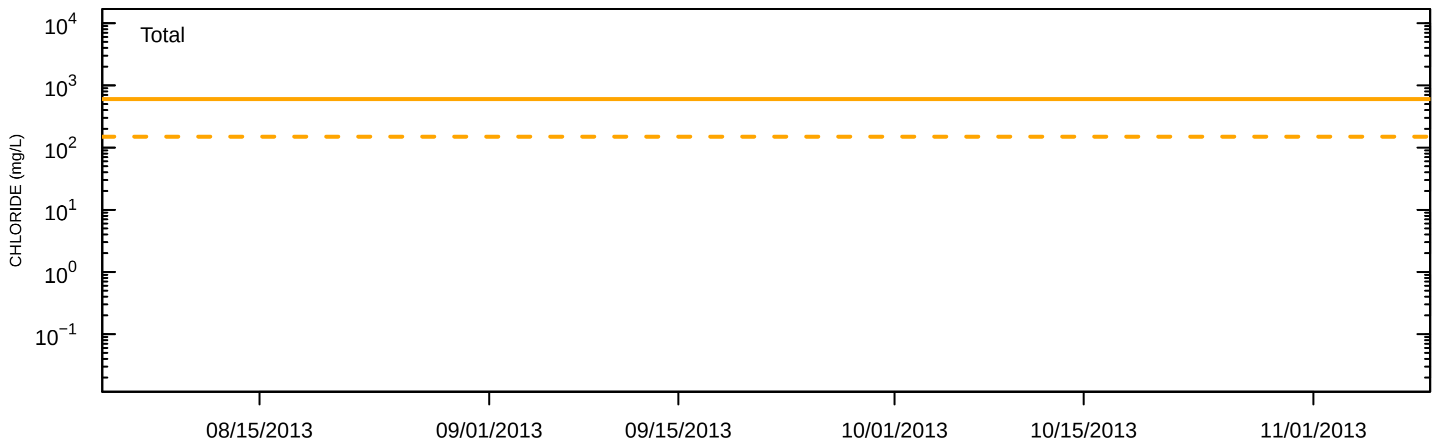
TOTAL

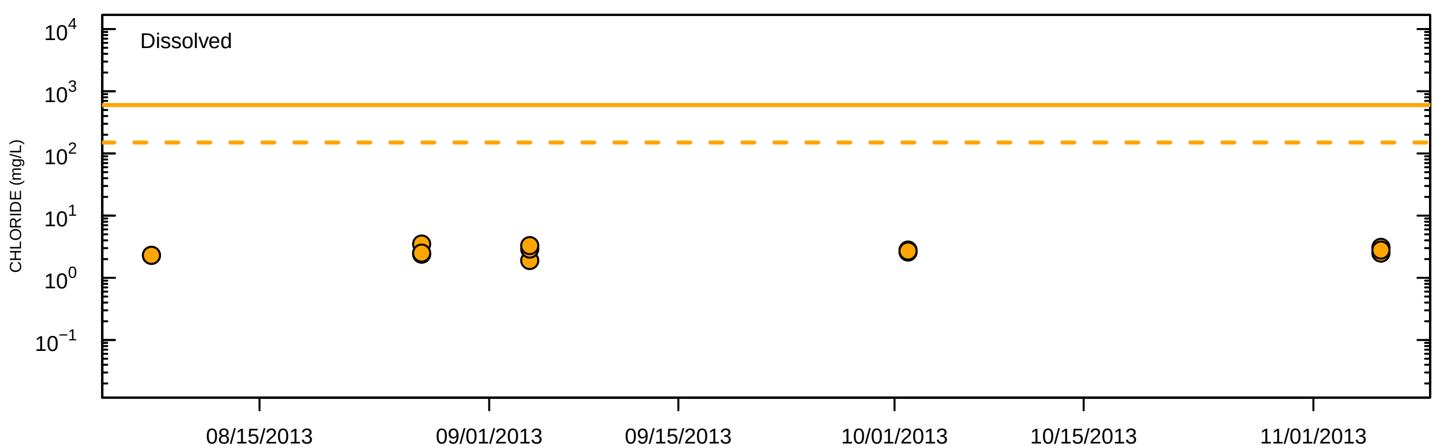
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.35	2.35	2.35
Geo_mean	2.34	2.34	2.34
Median	2.3	2.3	2.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.9	1.9	1.9
Max_detect	2.7	2.7	2.7
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	7.25		
U/S 95th %tile	7.97		





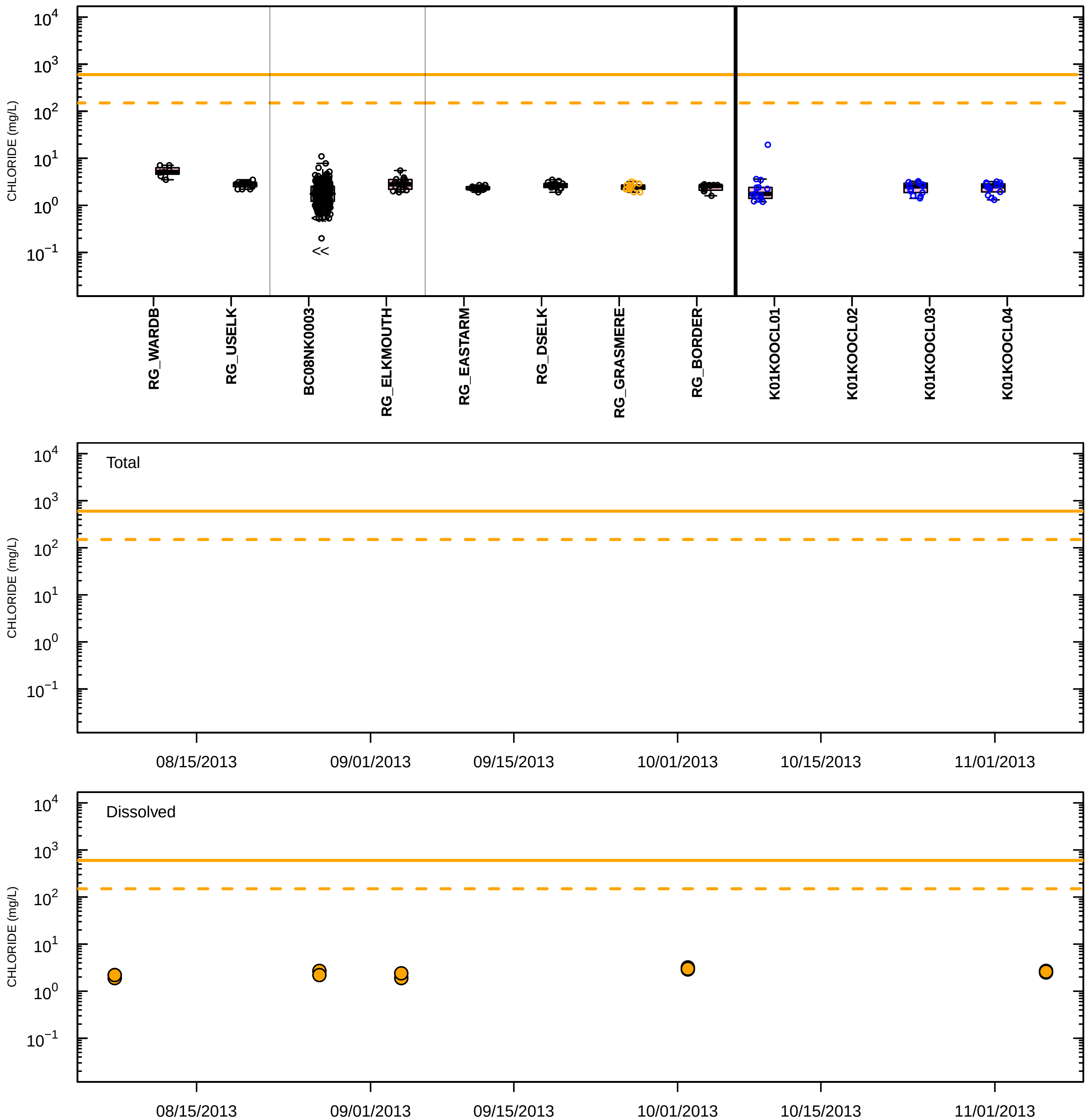


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.69	2.69	2.69
Geo_mean	2.65	2.65	2.65
Median	2.65	2.65	2.65
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.9	1.9	1.9
Max_detect	3.5	3.5	3.5
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	7.25		
U/S 95th %tile	7.97		

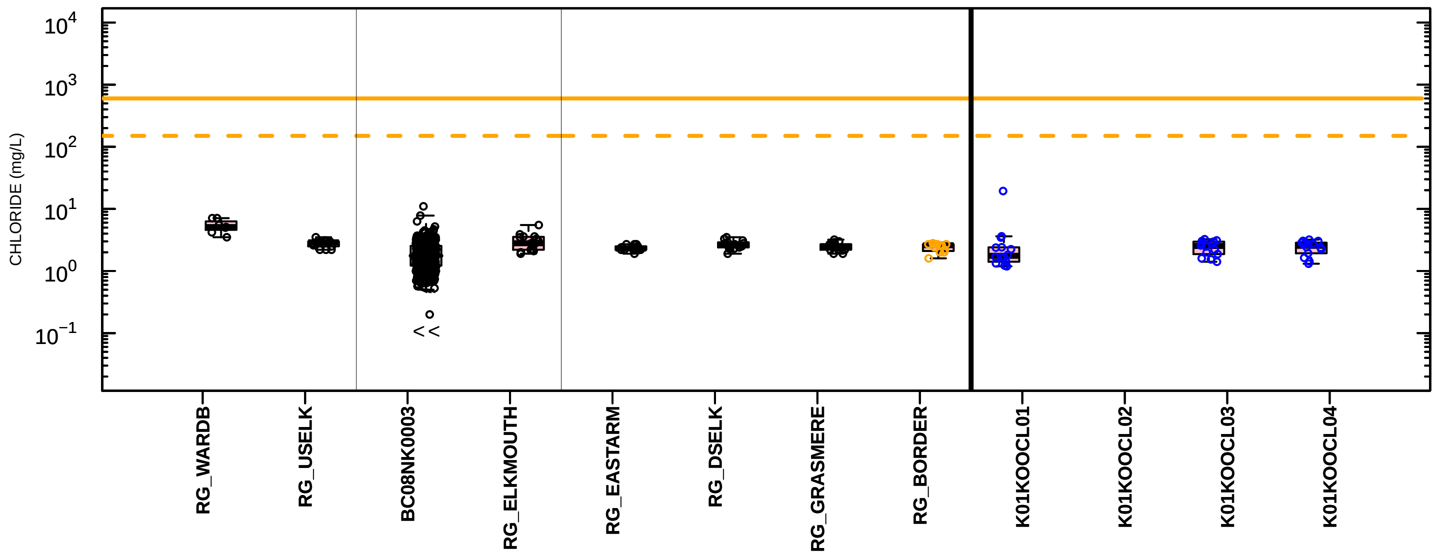


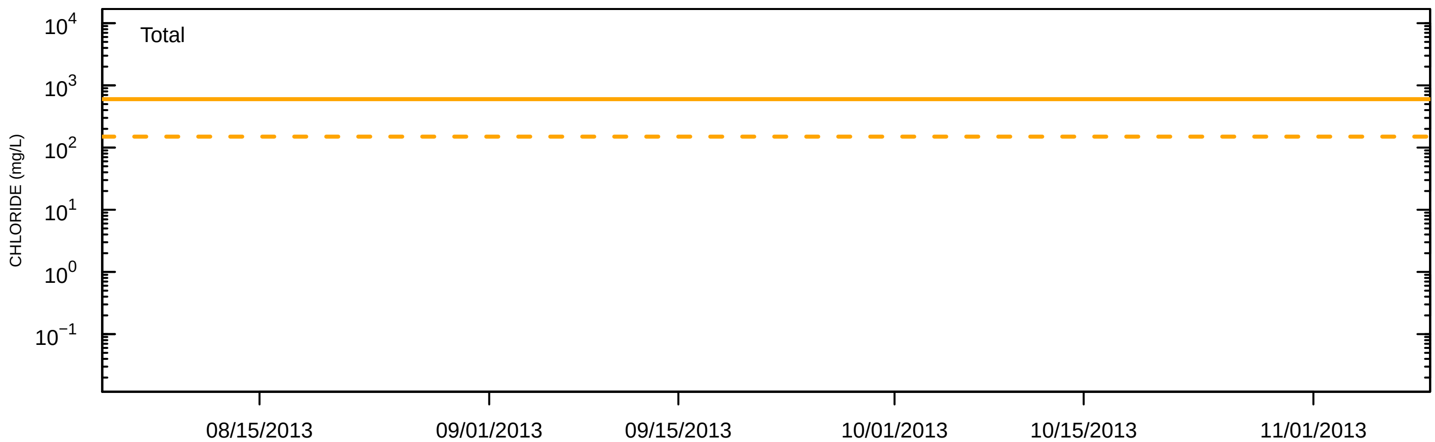
TOTAL

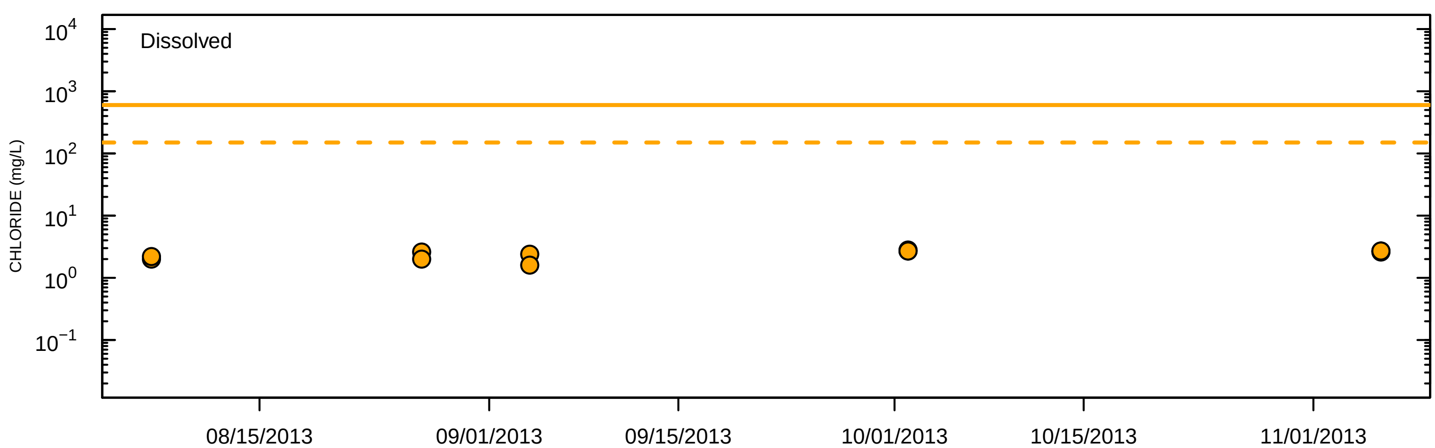
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.49	2.49	2.49
Geo_mean	2.46	2.46	2.46
Median	2.5	2.5	2.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	1.9	1.9	1.9
Max_detect	3.2	3.2	3.2
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	7.25		
U/S 95th %tile	7.97		





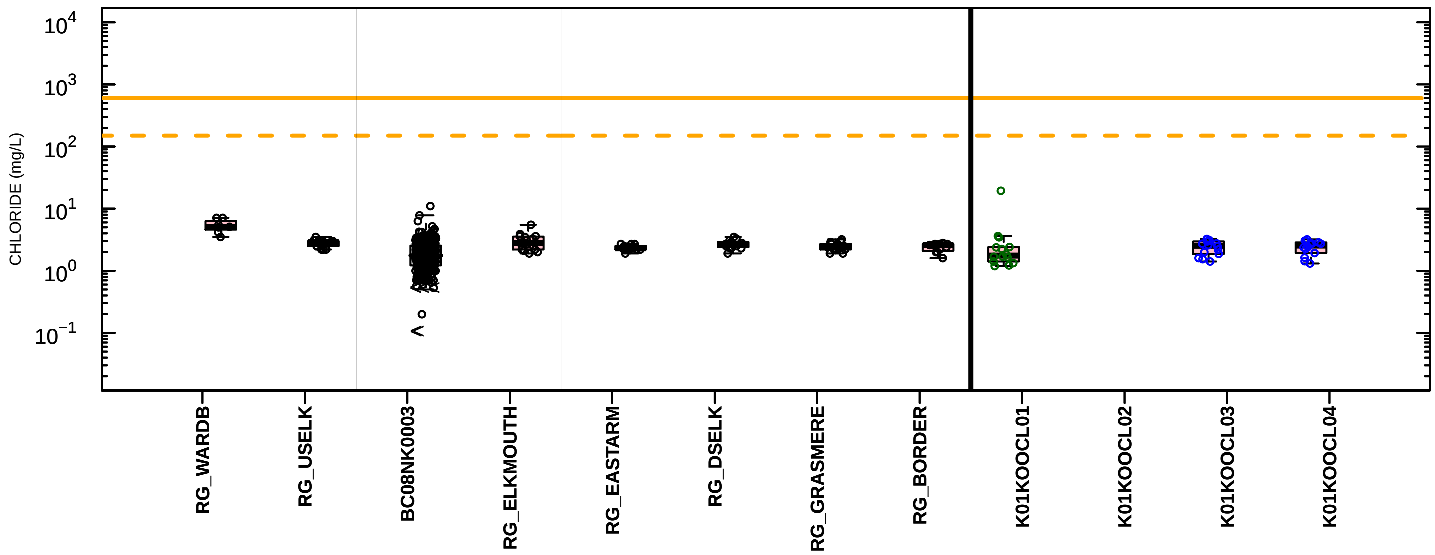


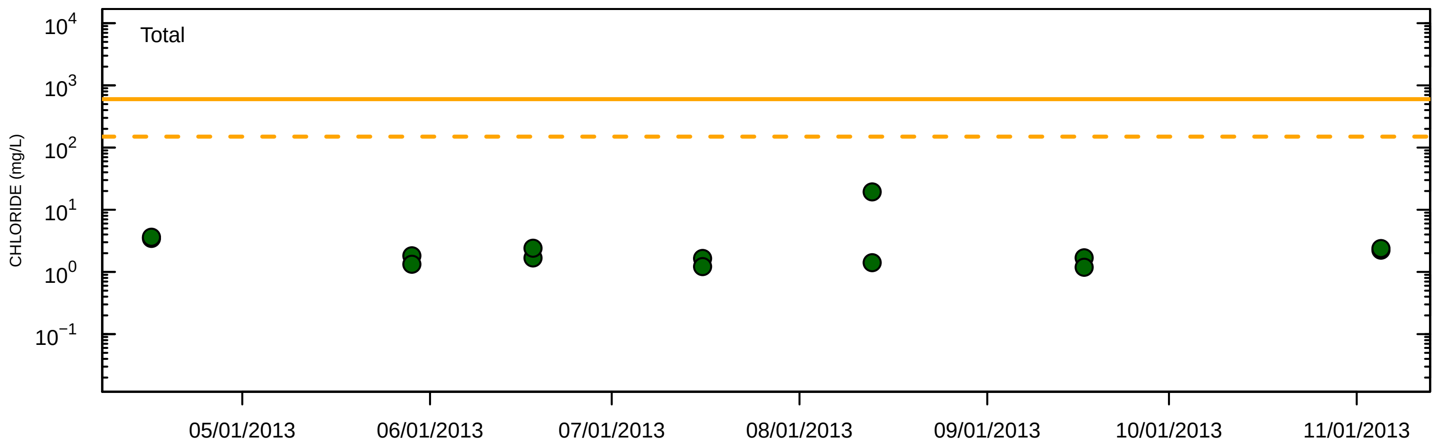
TOTAL

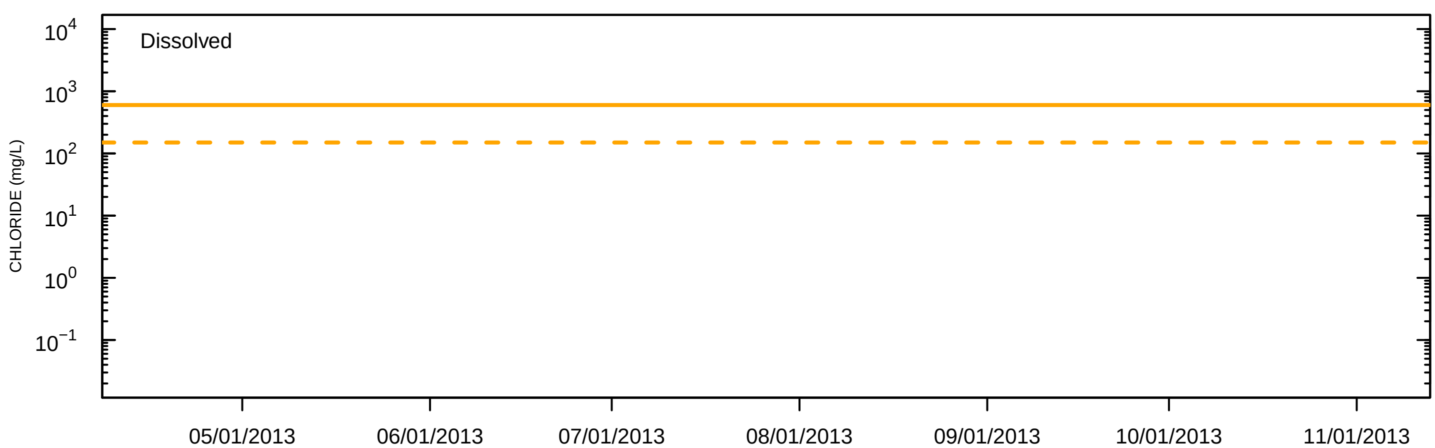
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.42	2.42	2.42
Geo_mean	2.39	2.39	2.39
Median	2.6	2.6	2.6
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	1.6	1.6	1.6
Max_detect	2.8	2.8	2.8
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	7.25		
U/S 95th %tile	7.97		





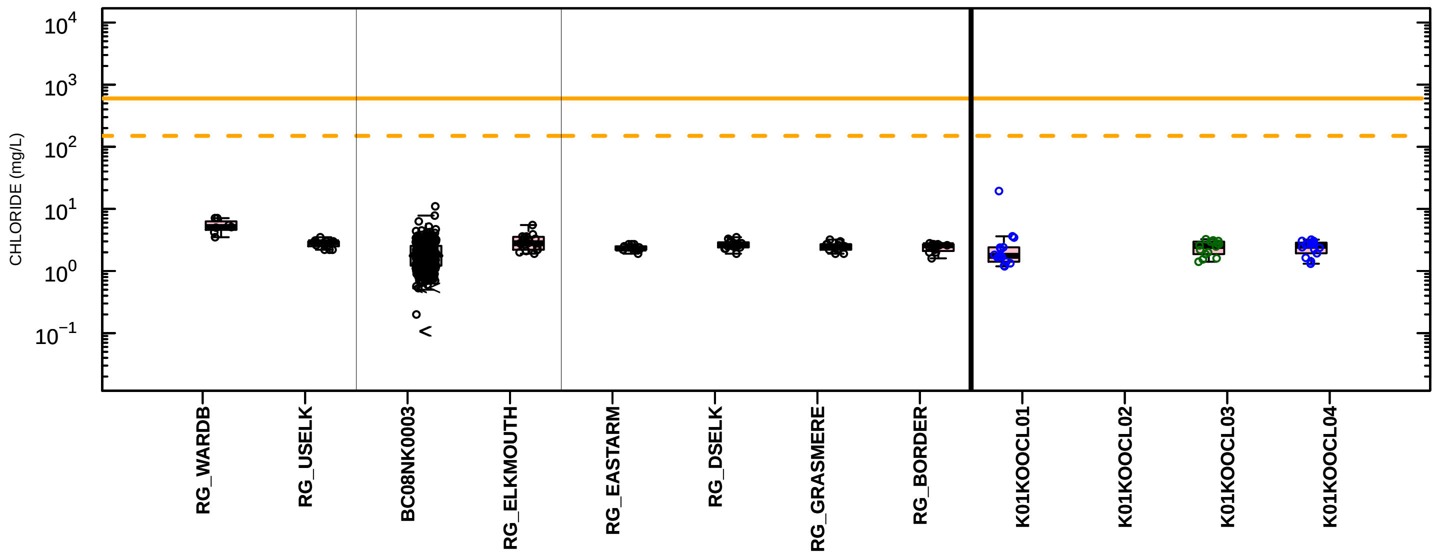


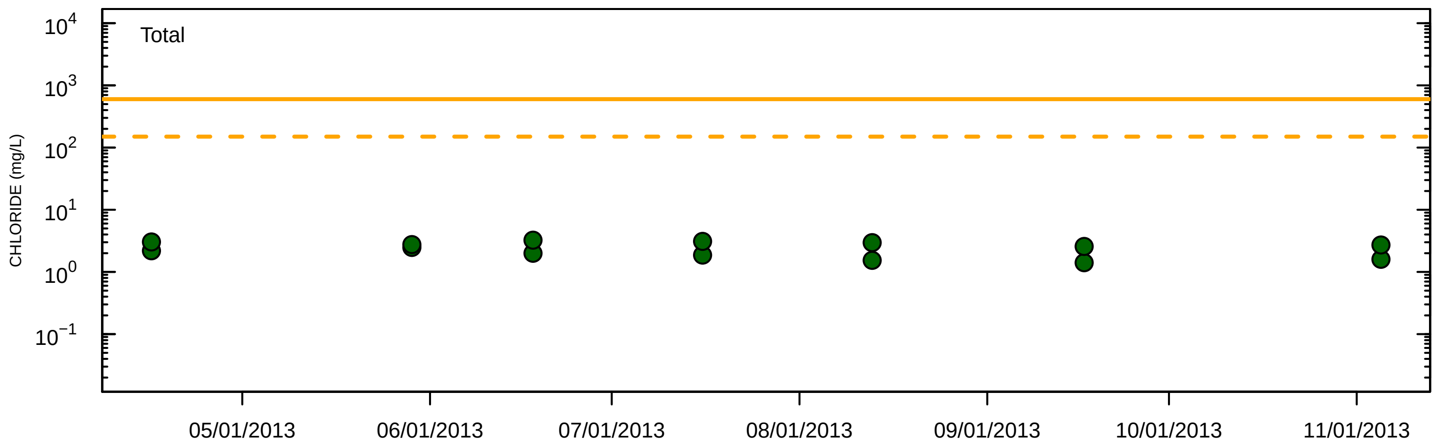
TOTAL

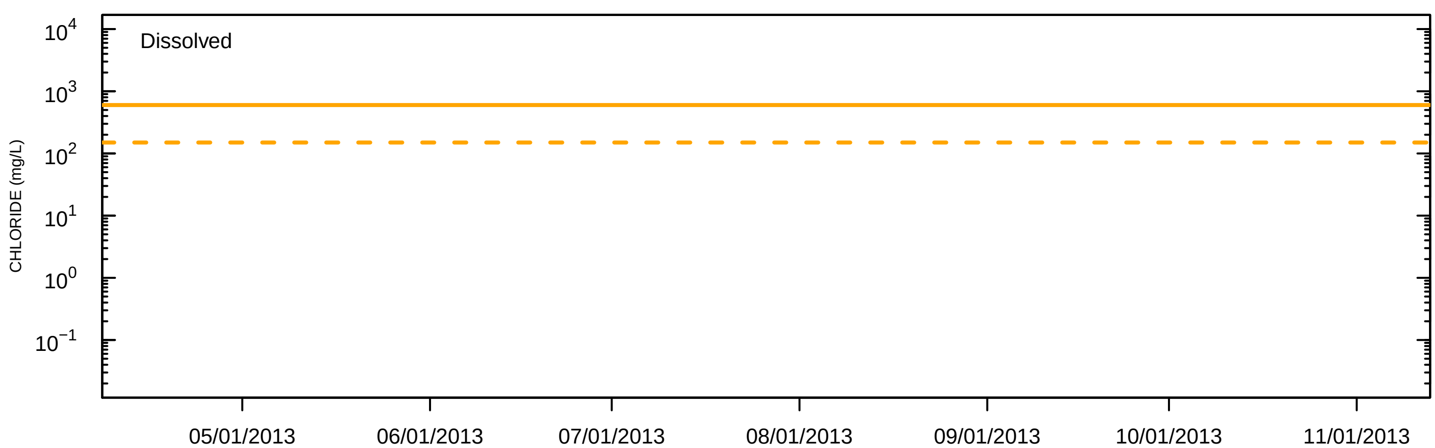
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.25	3.25	3.25
Geo_mean	2.22	2.22	2.22
Median	1.76	1.76	1.76
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.19	1.19	1.19
Max_detect	19.4	19.4	19.4
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	7.25		
U/S 95th %tile	7.97		





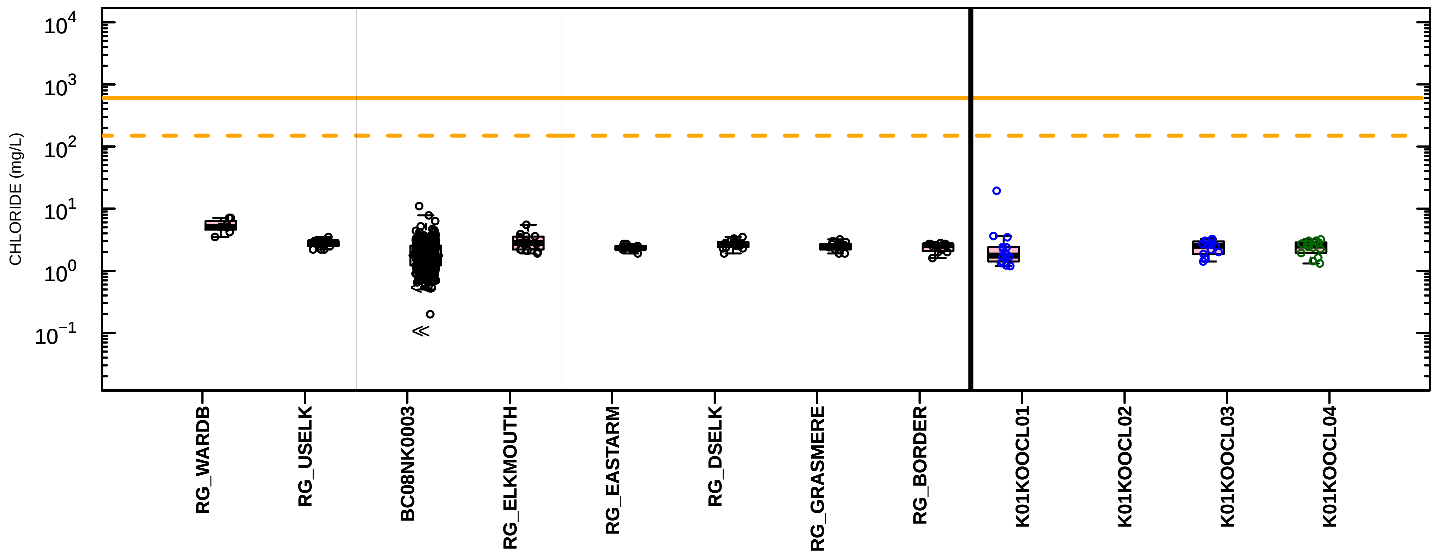


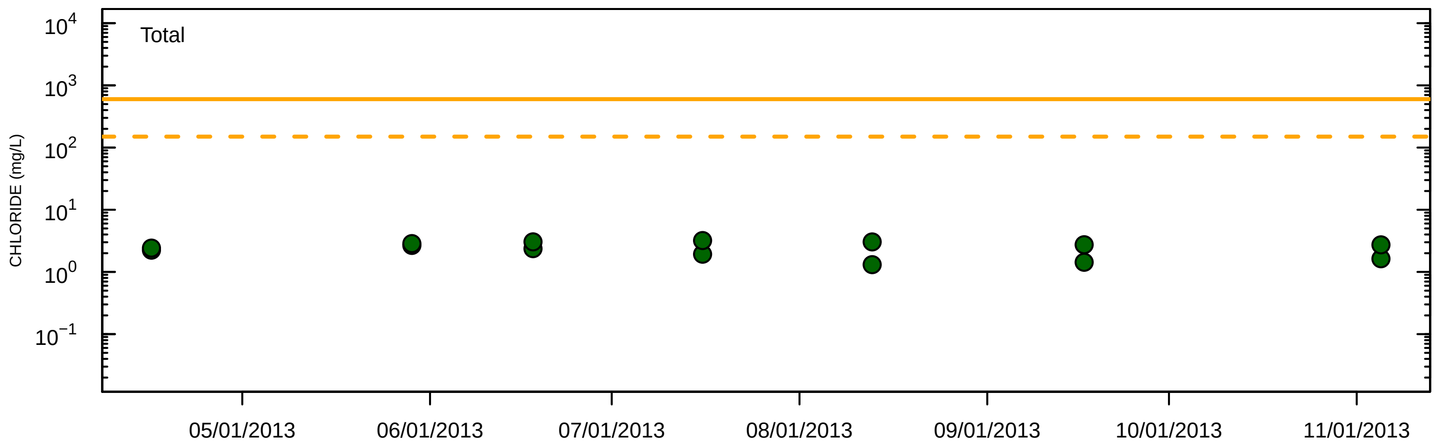
TOTAL

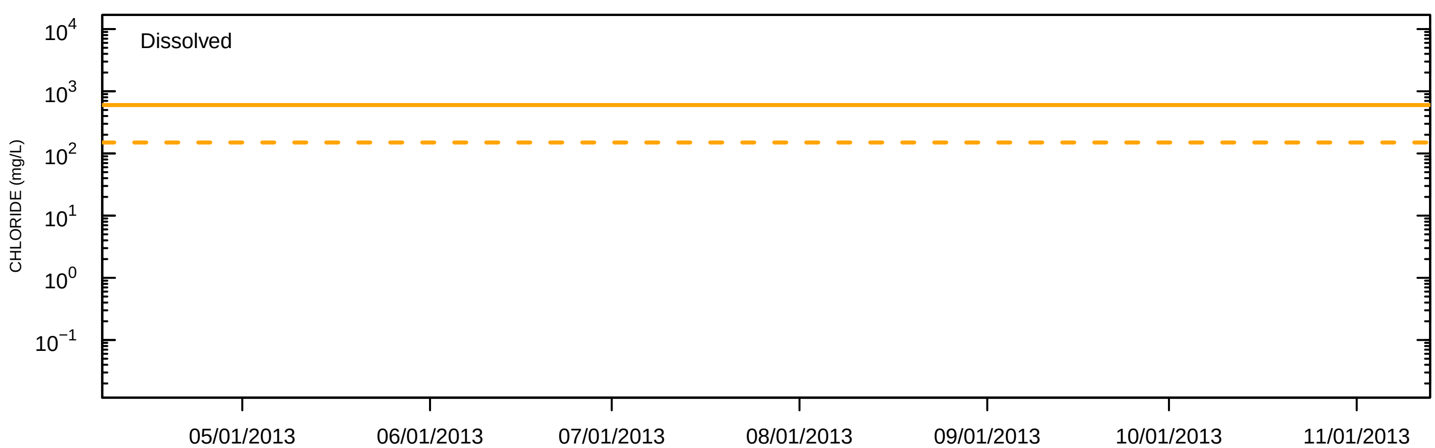
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.39	2.39	2.39
Geo_mean	2.31	2.31	2.31
Median	2.53	2.53	2.53
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.41	1.41	1.41
Max_detect	3.25	3.25	3.25
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	7.25		
U/S 95th %tile	7.97		





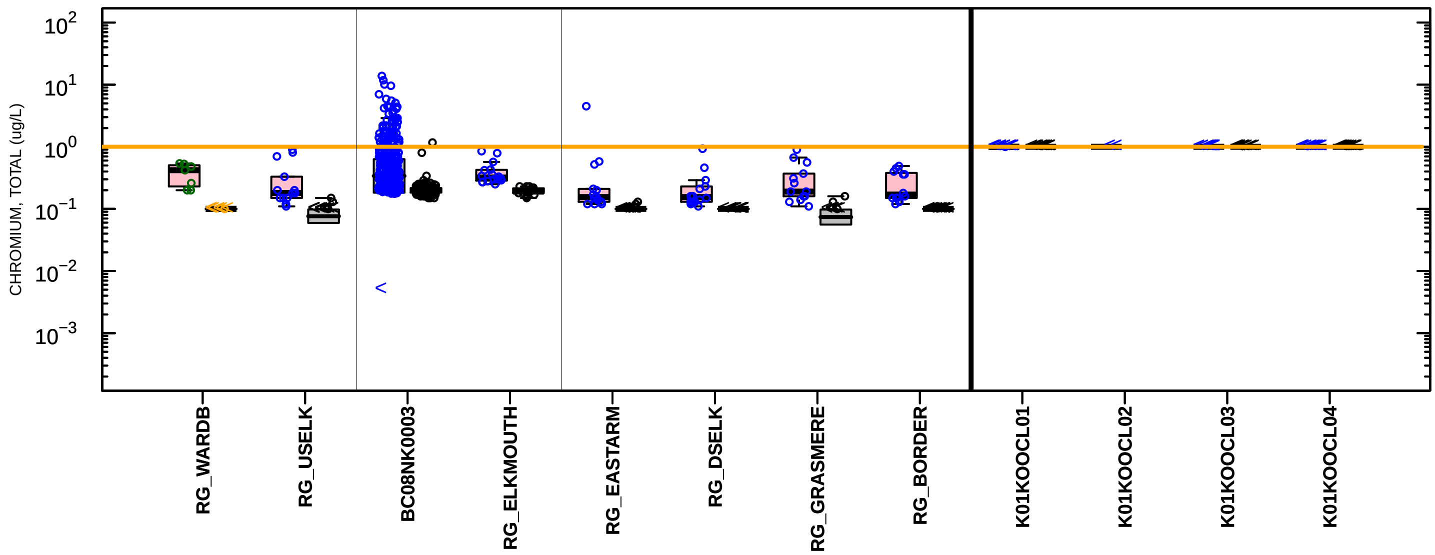


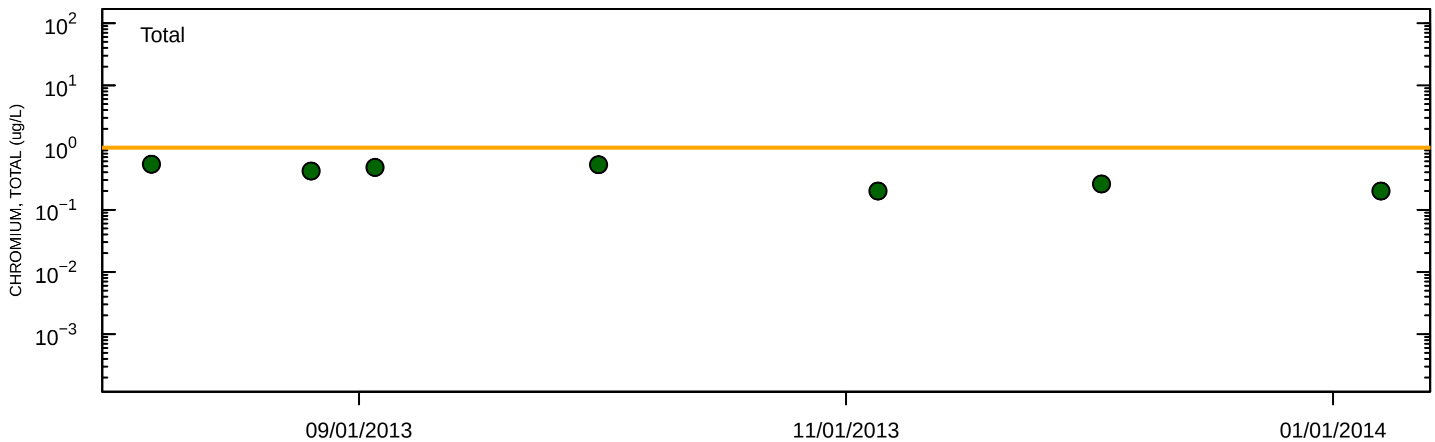
TOTAL

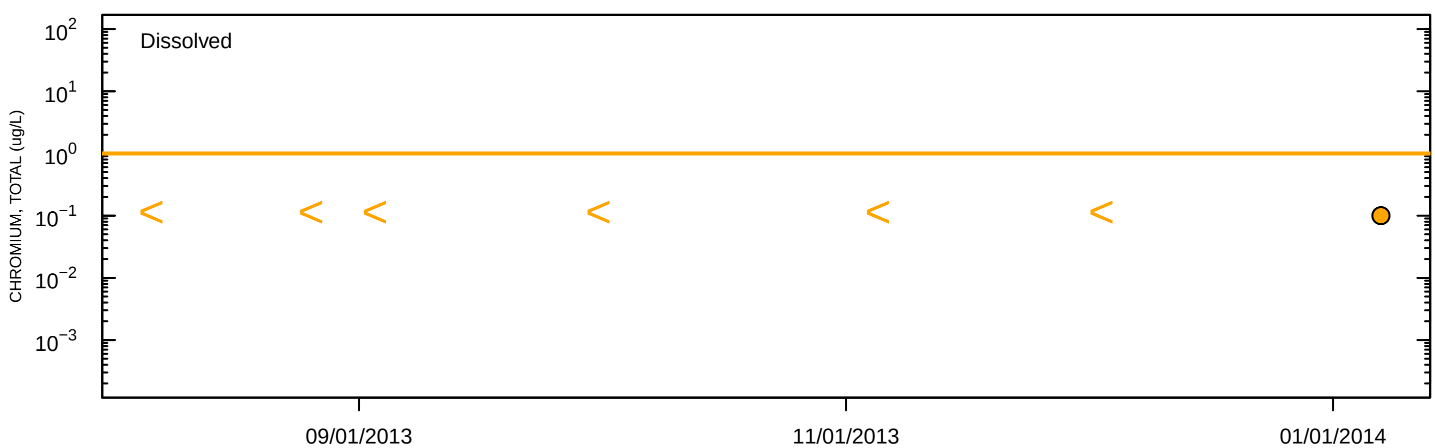
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.4	2.4	2.4
Geo_mean	2.32	2.32	2.32
Median	2.54	2.54	2.54
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.31	1.31	1.31
Max_detect	3.2	3.2	3.2
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	7.25		
U/S 95th %tile	7.97		





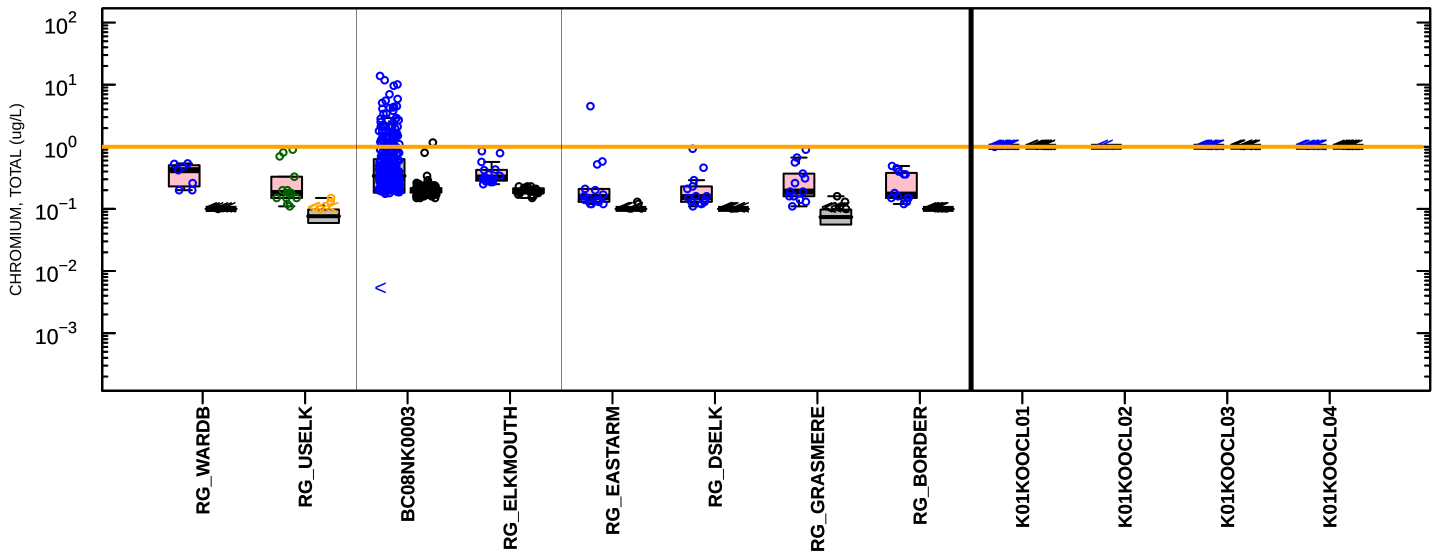


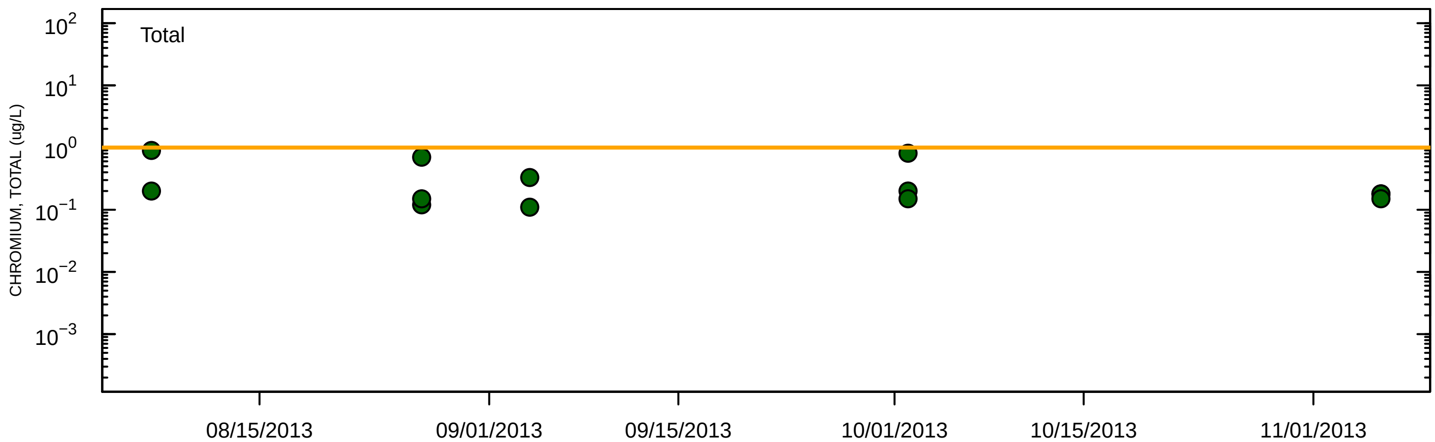
TOTAL

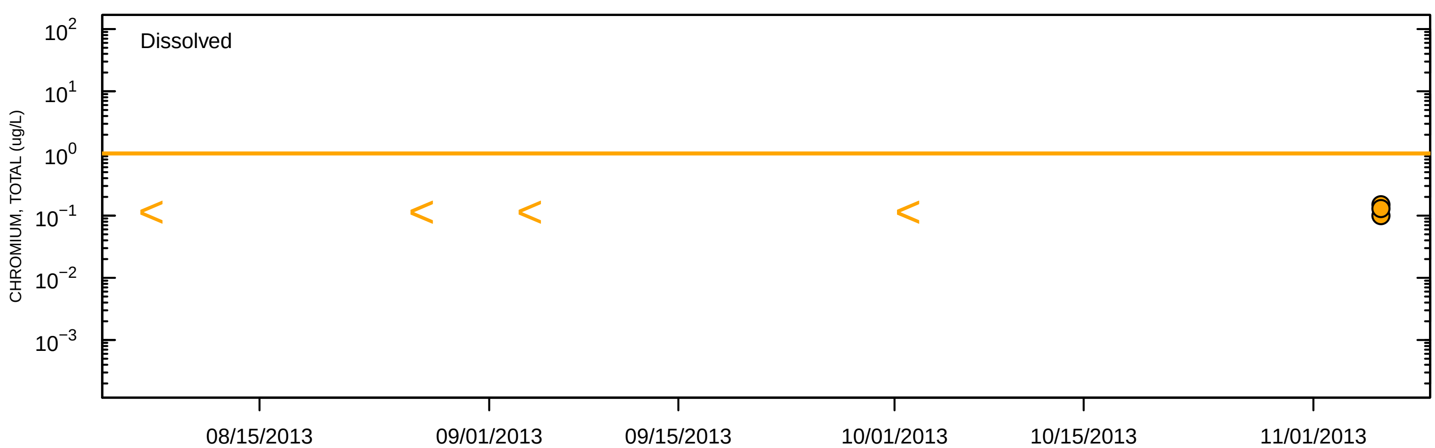
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.376	0.376	0.376
Geo_mean	0.347	0.347	0.347
Median	0.42	0.42	0.42
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	0.2	0.2	0.2
Max_detect	0.54	0.54	0.54
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.616		
U/S 95th %tile	0.725		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	6	6	6
N_non_bdl	1	1	1
Min_detect	0.1	0.1	0.1
Max_detect	0.1	0.1	0.1
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





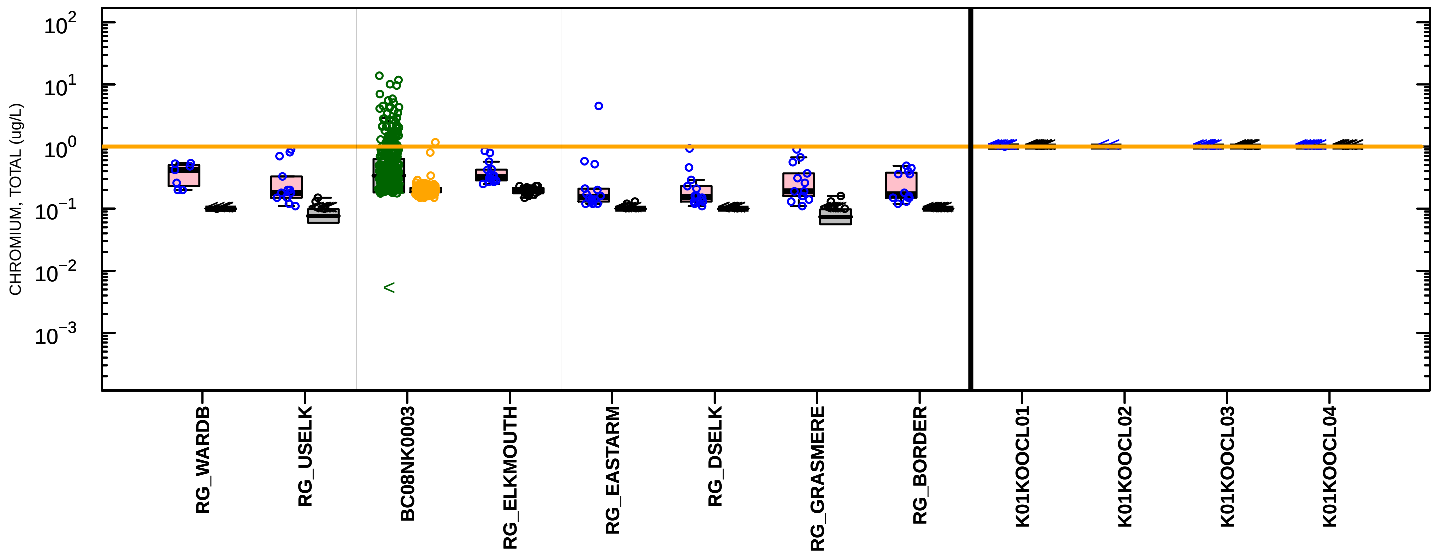


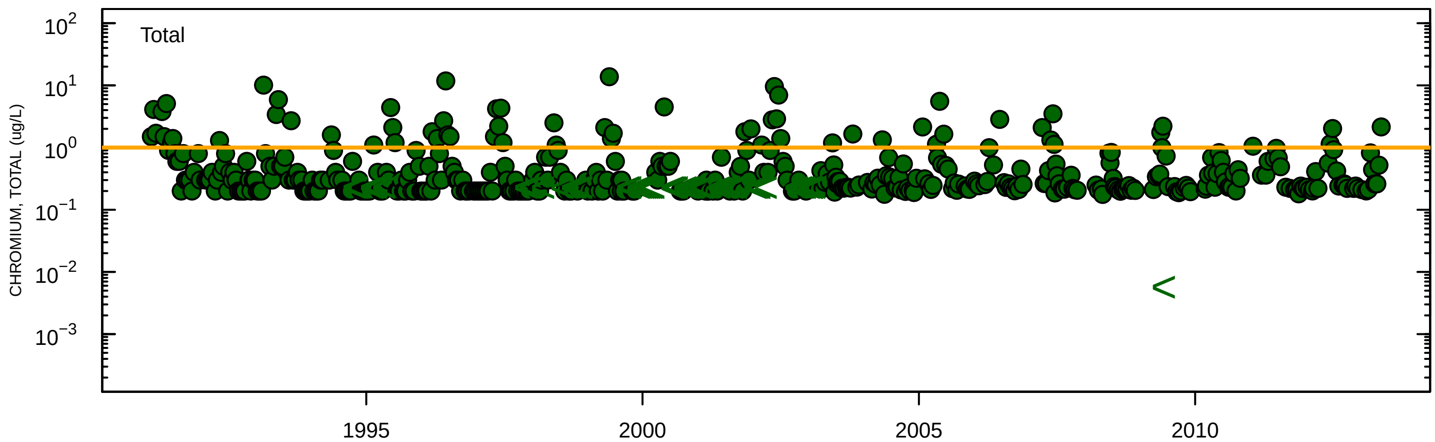
TOTAL

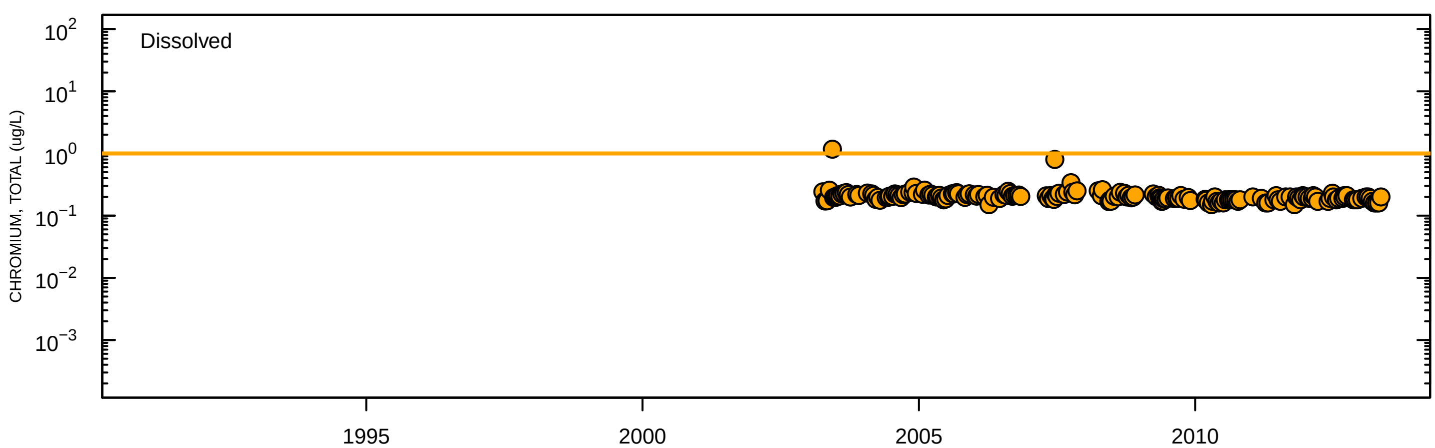
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.322	0.322	0.322
Geo_mean	0.242	0.242	0.242
Median	0.18	0.18	0.18
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.11	0.11	0.11
Max_detect	0.9	0.9	0.9
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.616		
U/S 95th %tile	0.725		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.0763	0.0763	0.0763
Median	0.0763	0.0763	0.0763
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	10	10	10
N_non_bdl	3	3	3
Min_detect	0.1	0.1	0.1
Max_detect	0.15	0.15	0.15
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





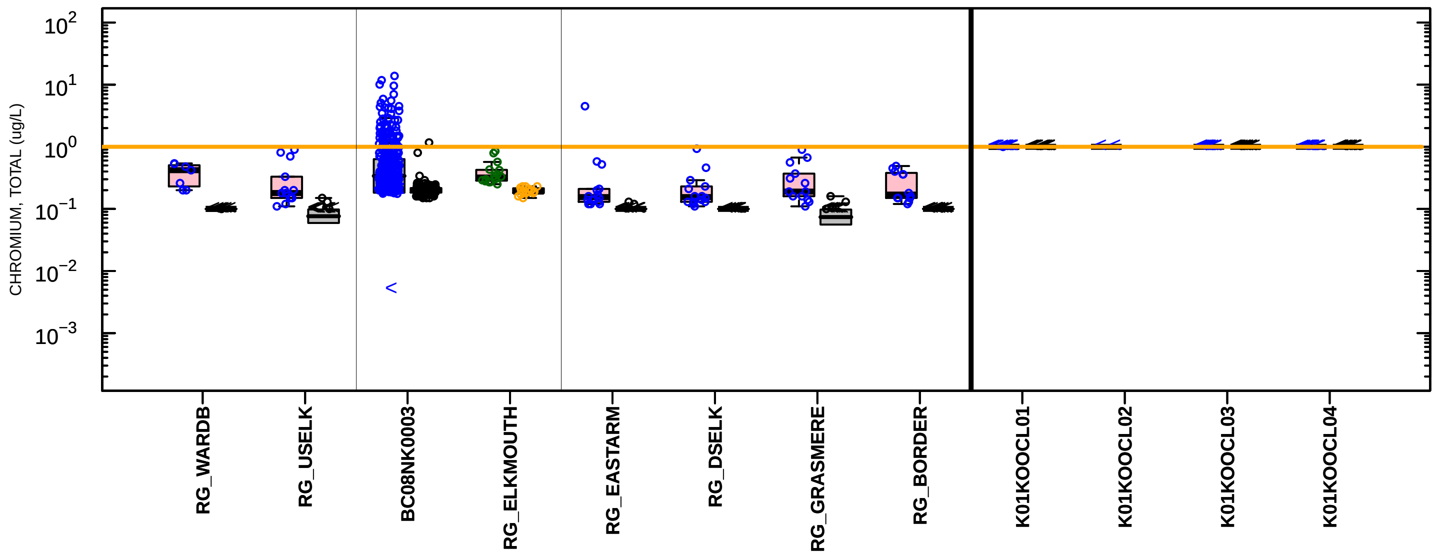


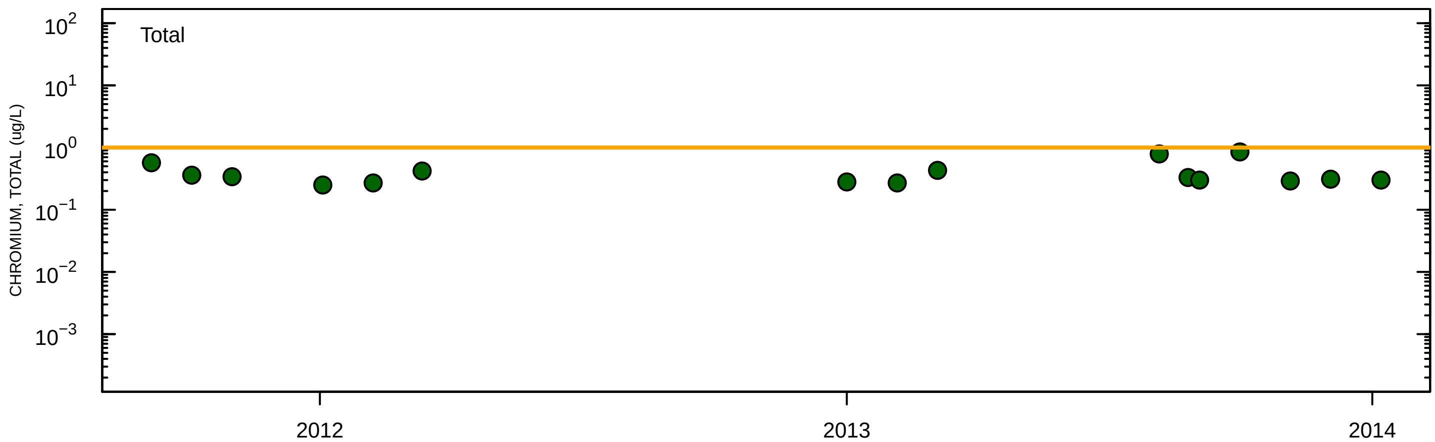
TOTAL

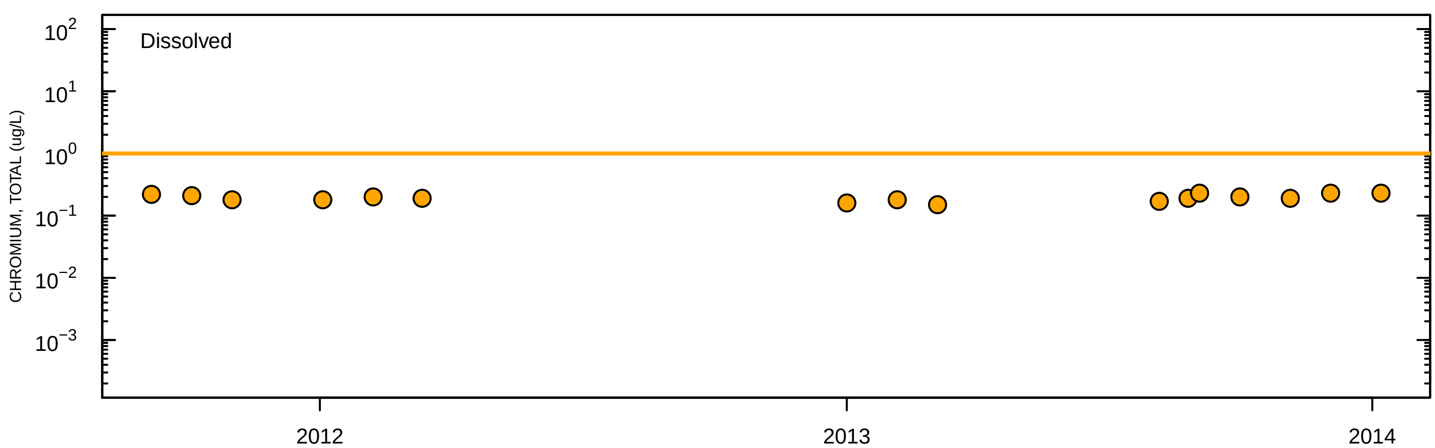
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			0.464
Geo_mean	0.339	0.336	0.356
Median	0.339	0.336	0.25
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	498	177	44
N_bdl	53	1	0
N_non_bdl	445	176	44
Min_detect	0.176	0.176	0.18
Max_detect	13.8	5.53	2.14
Min_date	1991−02−11	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.616		
U/S 95th %tile	0.725		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.21	0.204	0.188
Geo_mean	0.203	0.2	0.187
Median	0.2	0.2	0.19
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	183	165	44
N_bdl	0	0	0
N_non_bdl	183	165	44
Min_detect	0.15	0.15	0.15
Max_detect	1.17	0.803	0.23
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





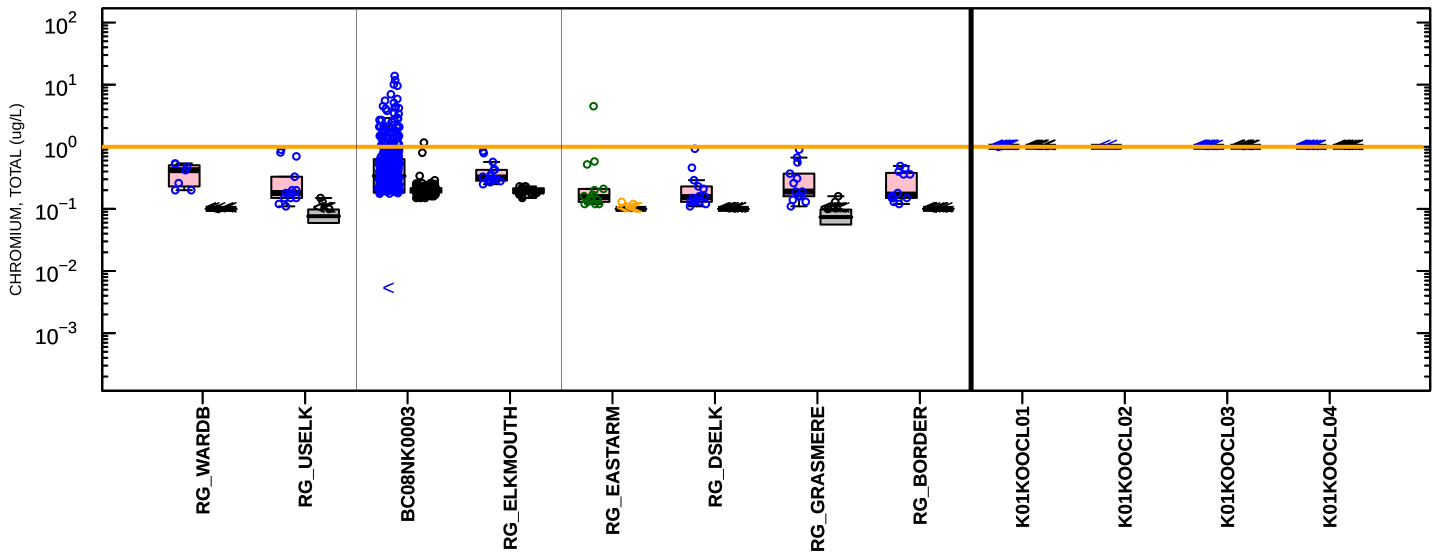


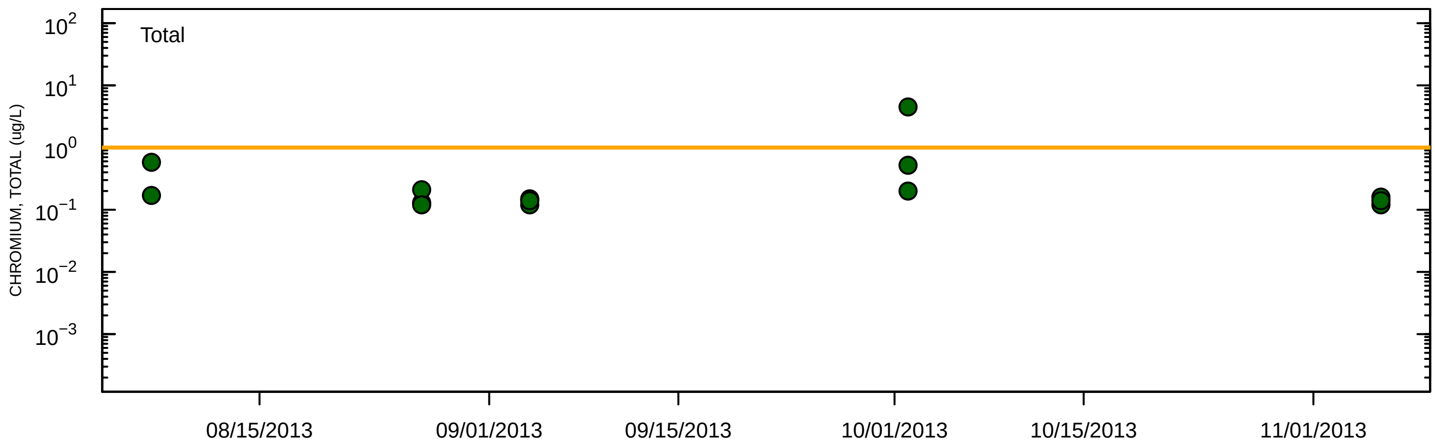
TOTAL

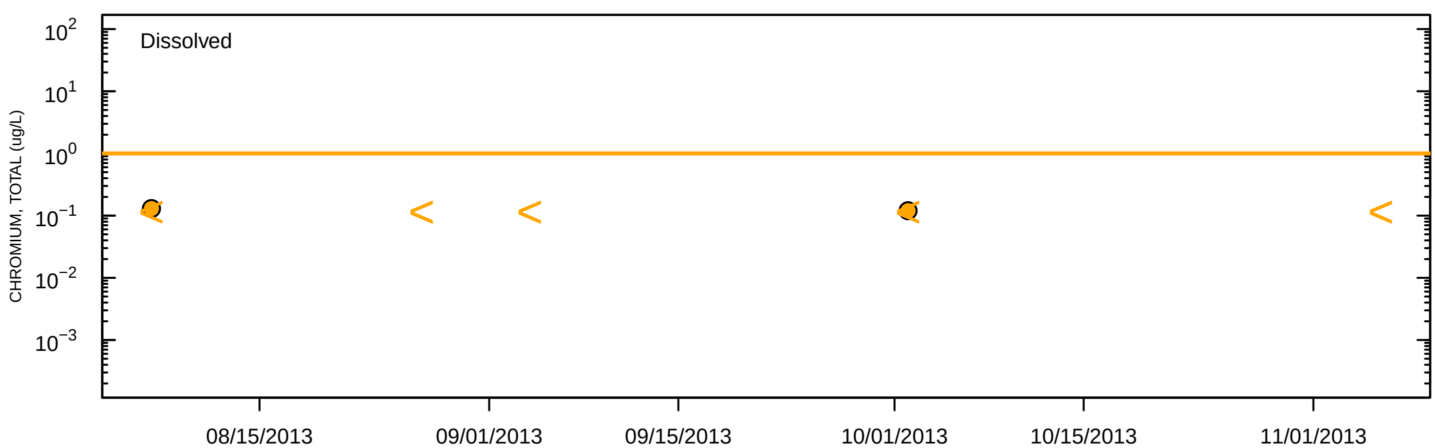
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.398	0.398	0.398
Geo_mean	0.368	0.368	0.368
Median	0.32	0.32	0.32
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	0.25	0.25	0.25
Max_detect	0.85	0.85	0.85
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.616		
U/S 95th %tile	0.725		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.194	0.194	0.194
Geo_mean	0.193	0.193	0.193
Median	0.19	0.19	0.19
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	0.15	0.15	0.15
Max_detect	0.23	0.23	0.23
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





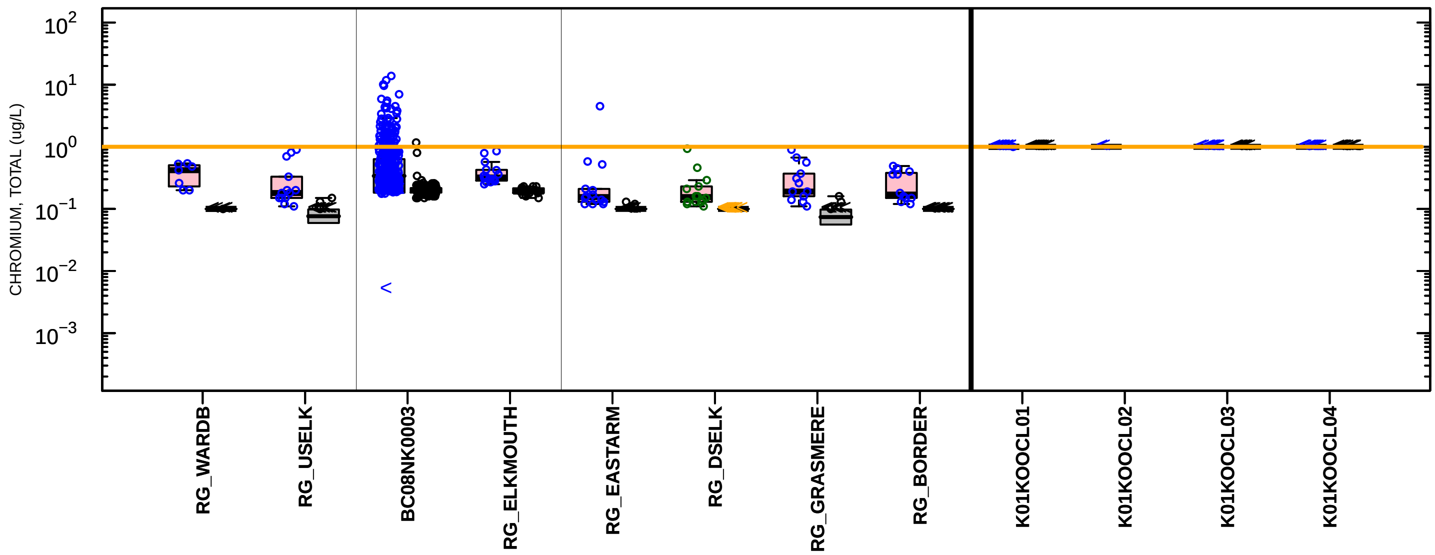


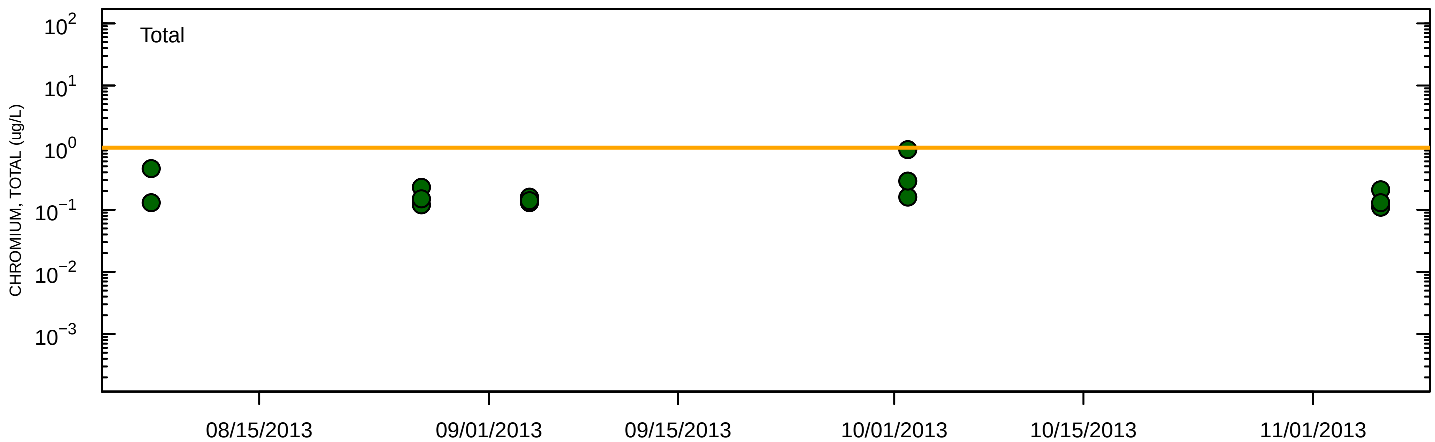
TOTAL

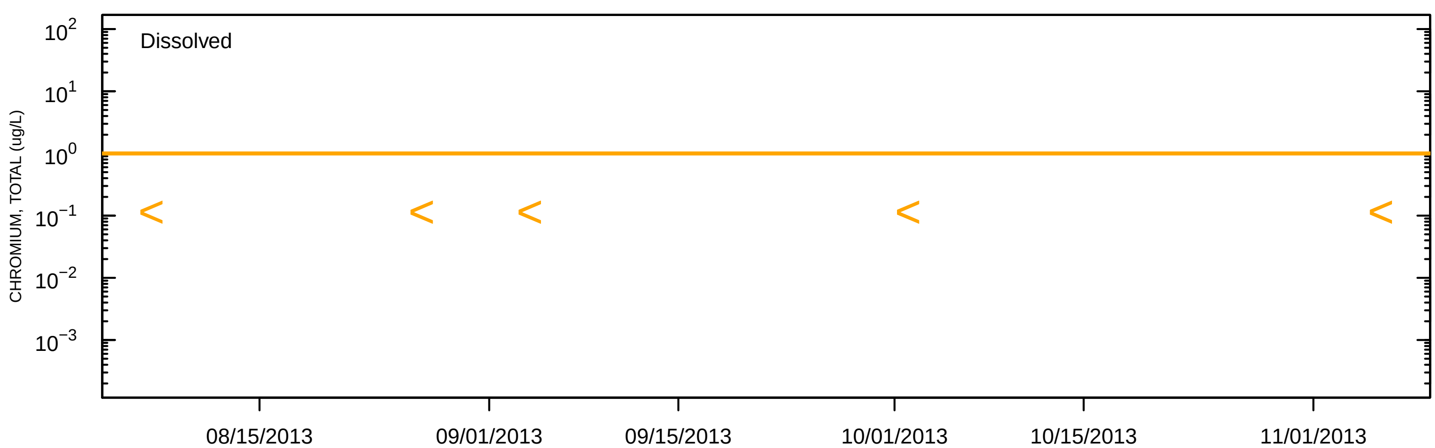
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.519	0.519	0.519
Geo_mean	0.228	0.228	0.228
Median	0.155	0.155	0.155
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.12	0.12	0.12
Max_detect	4.5	4.5	4.5
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.616		
U/S 95th %tile	0.725		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.104	0.104	0.104
Geo_mean	0.103	0.103	0.103
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	12	12	12
N_non_bdl	2	2	2
Min_detect	0.12	0.12	0.12
Max_detect	0.13	0.13	0.13
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





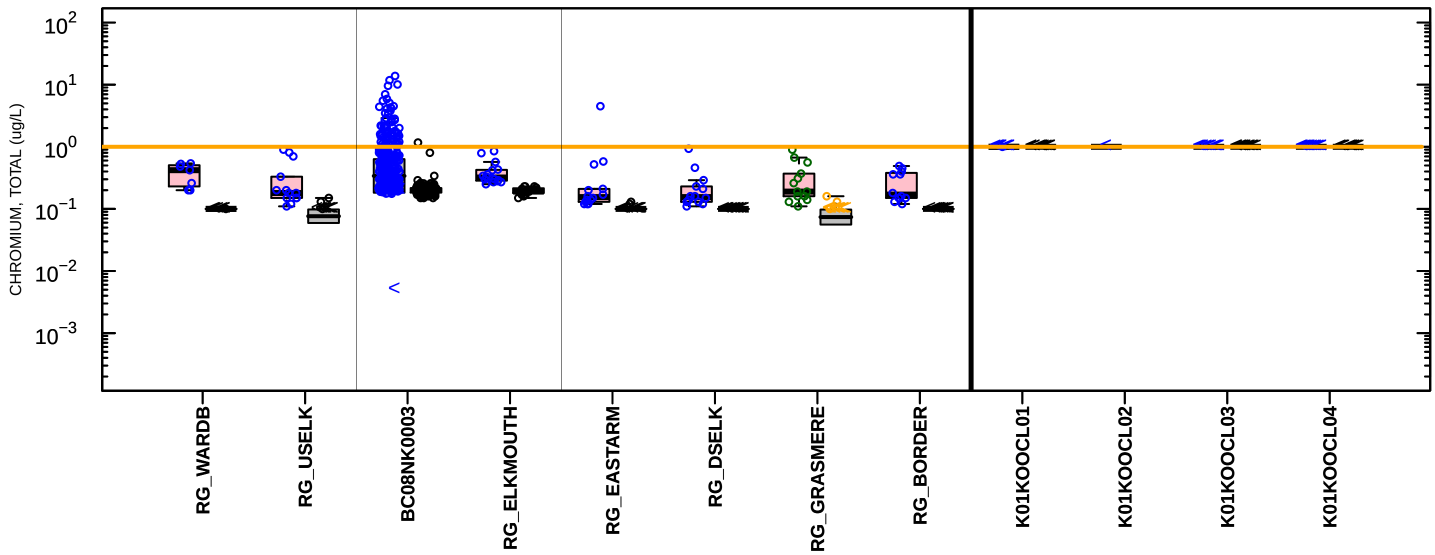


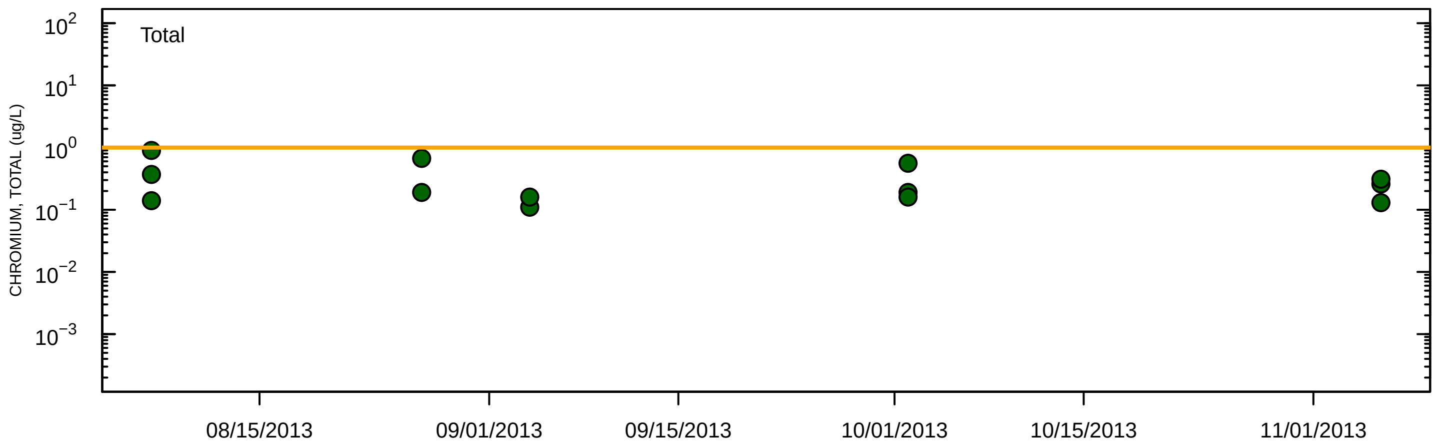
TOTAL

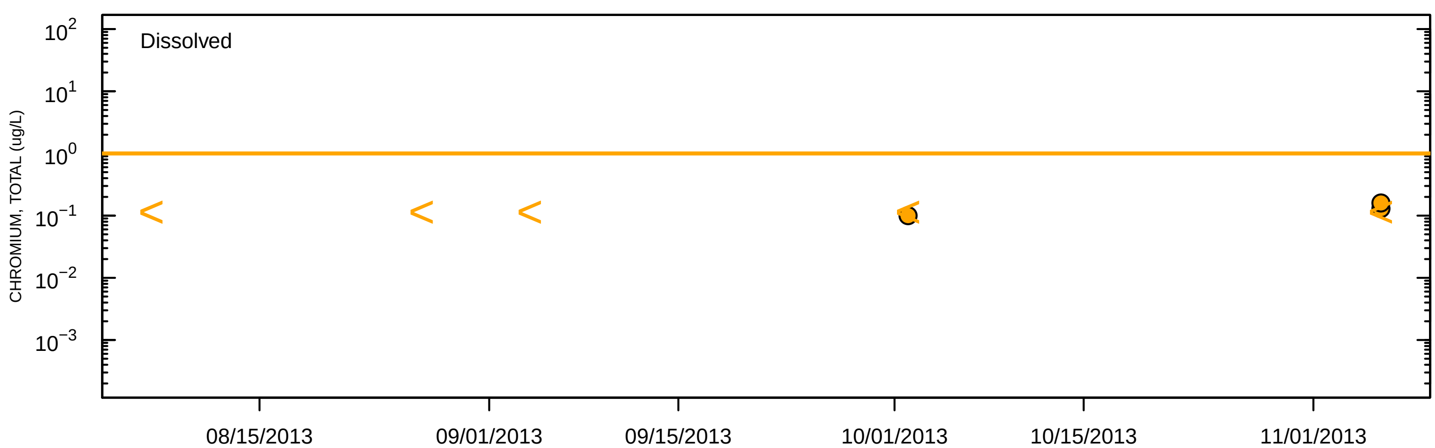
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.239	0.239	0.239
Geo_mean	0.192	0.192	0.192
Median	0.155	0.155	0.155
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.11	0.11	0.11
Max_detect	0.93	0.93	0.93
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.616		
U/S 95th %tile	0.725		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





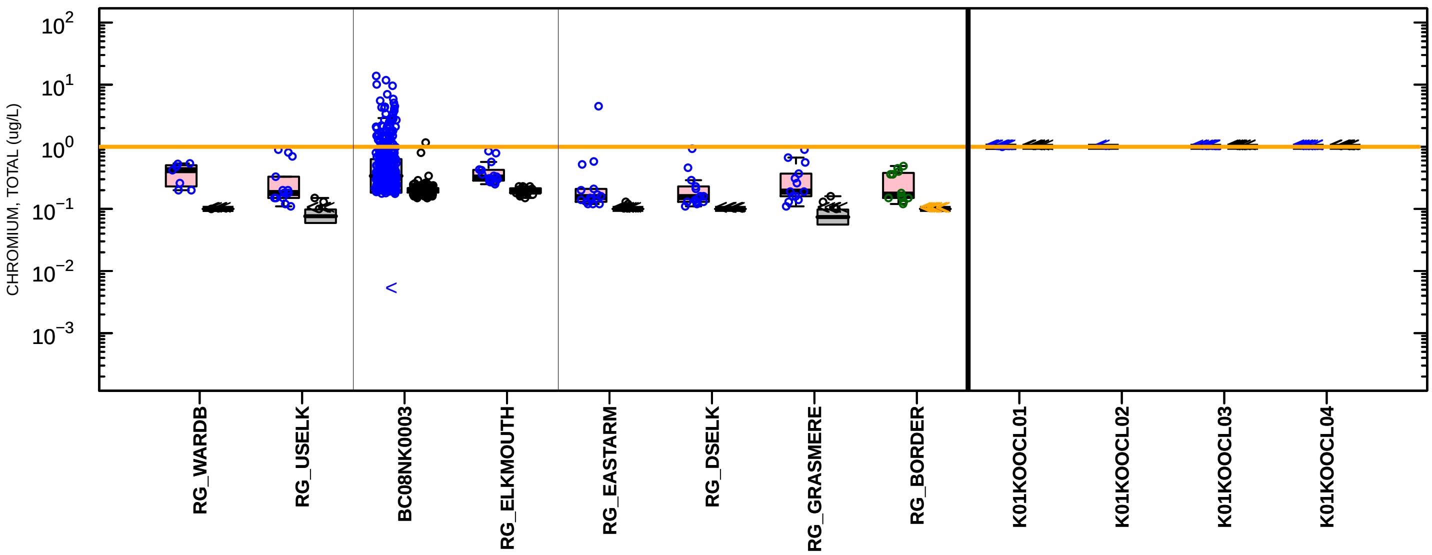


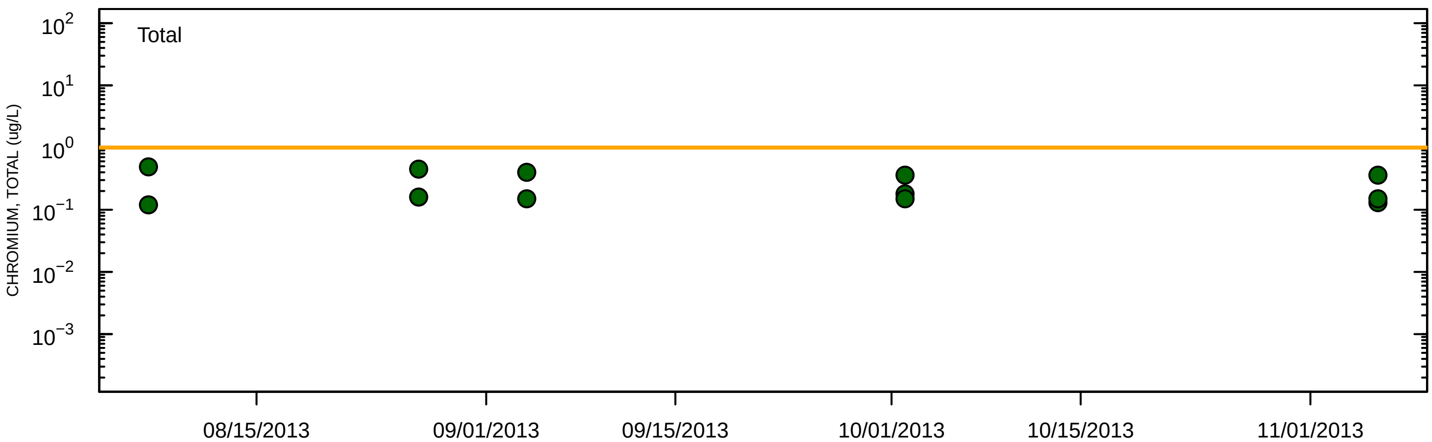
TOTAL

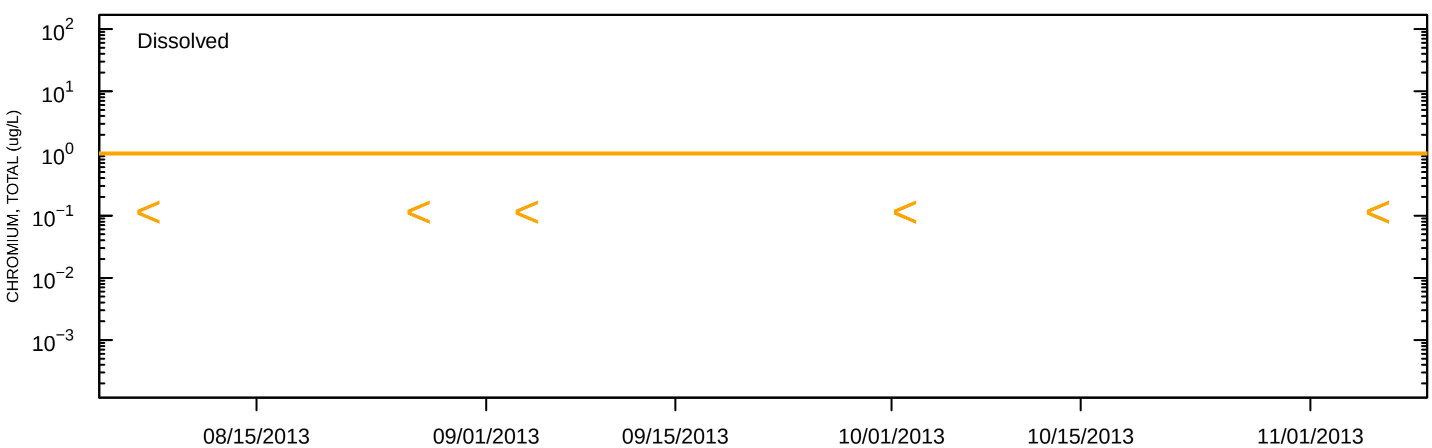
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.319	0.319	0.319
Geo_mean	0.254	0.254	0.254
Median	0.19	0.19	0.19
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.11	0.11	0.11
Max_detect	0.9	0.9	0.9
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.616		
U/S 95th %tile	0.725		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.0739	0.0739	0.0739
Median	0.0739	0.0739	0.0739
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	10	10	10
N_non_bdl	3	3	3
Min_detect	0.1	0.1	0.1
Max_detect	0.16	0.16	0.16
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





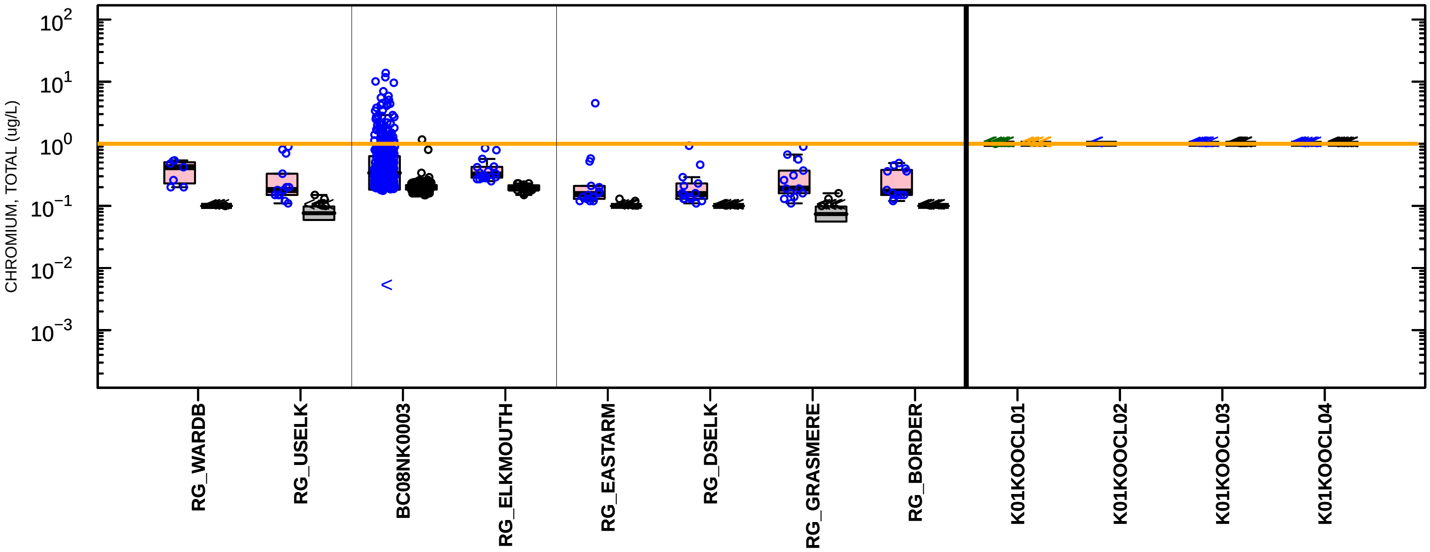


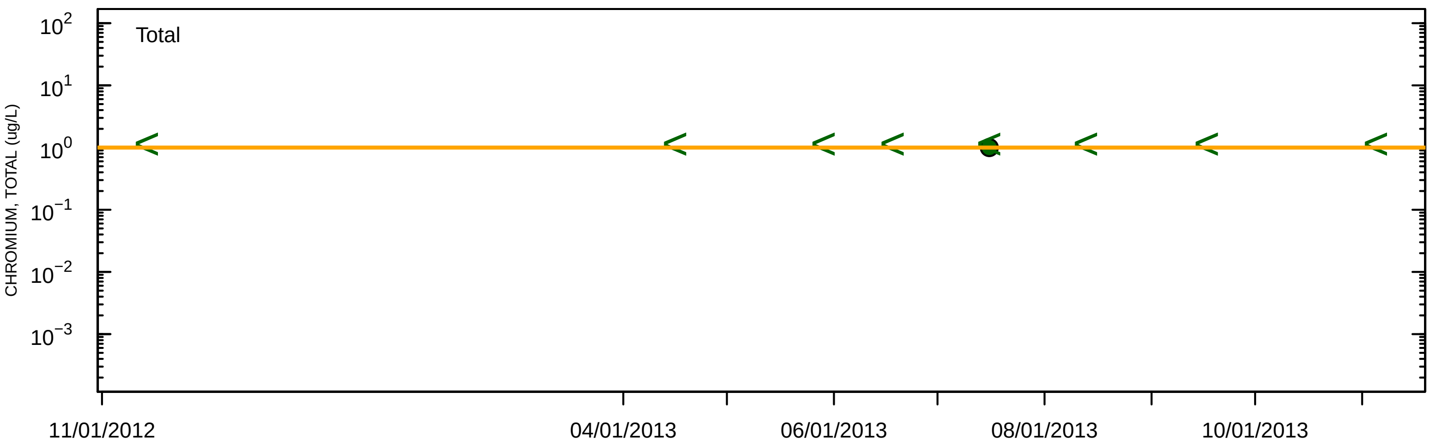
TOTAL

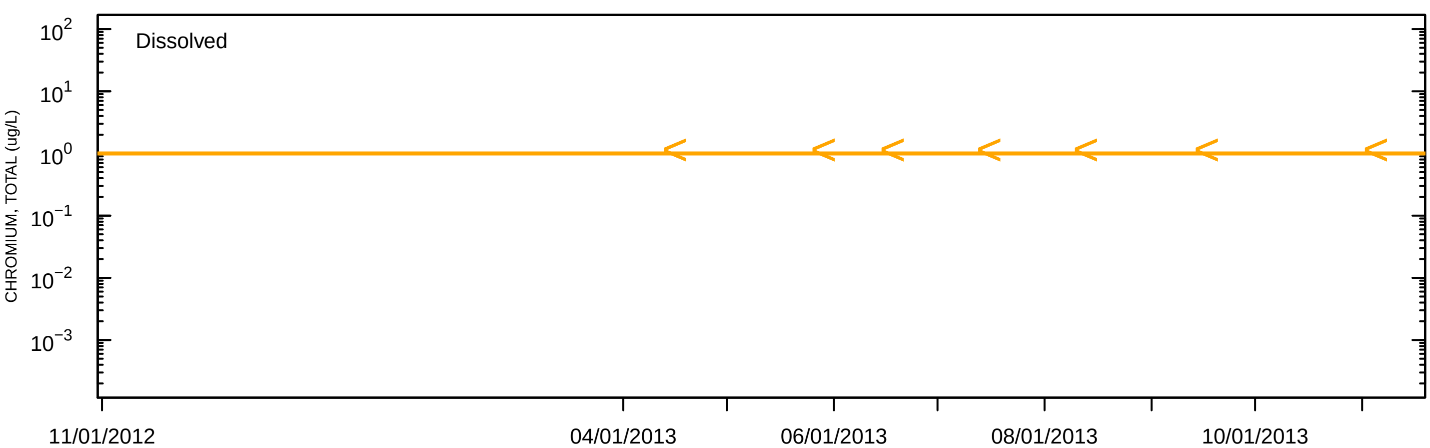
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.258	0.258	0.258
Geo_mean	0.226	0.226	0.226
Median	0.17	0.17	0.17
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	0.12	0.12	0.12
Max_detect	0.49	0.49	0.49
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.616		
U/S 95th %tile	0.725		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





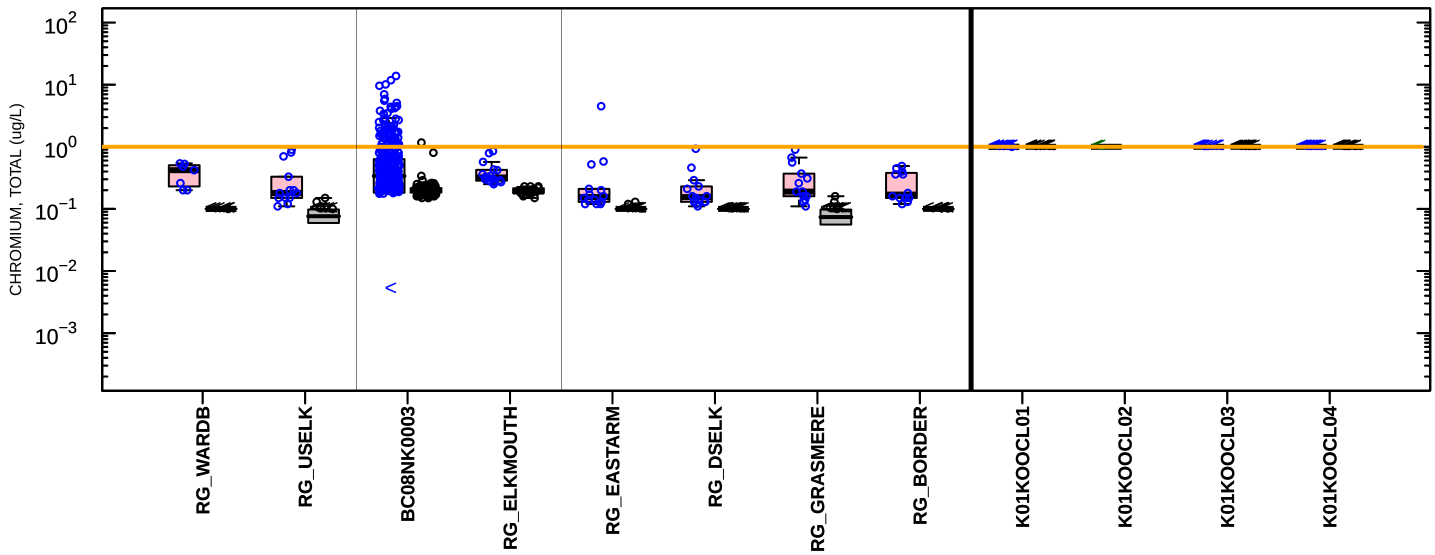


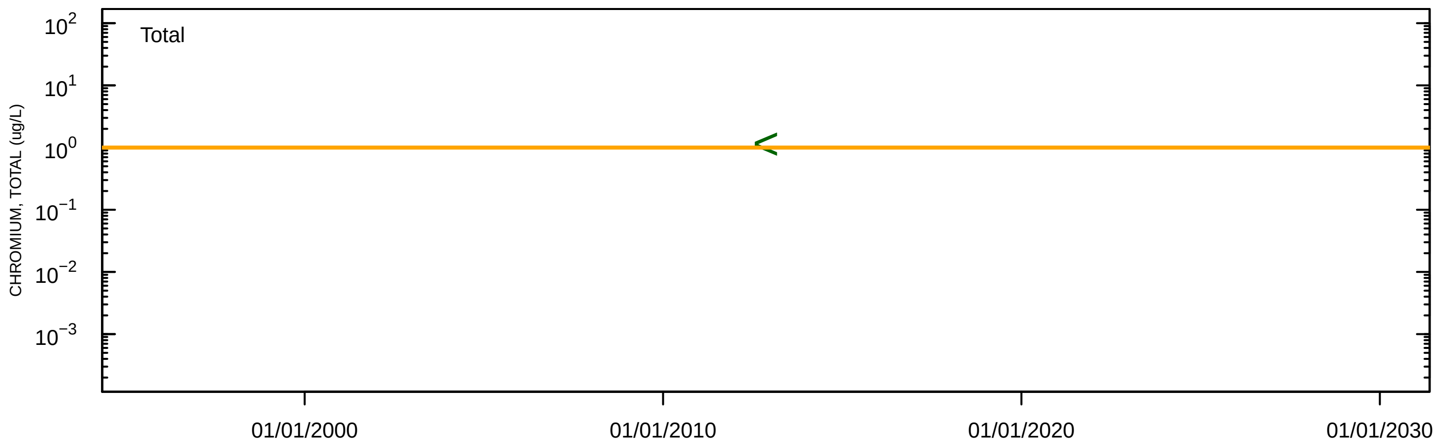
TOTAL

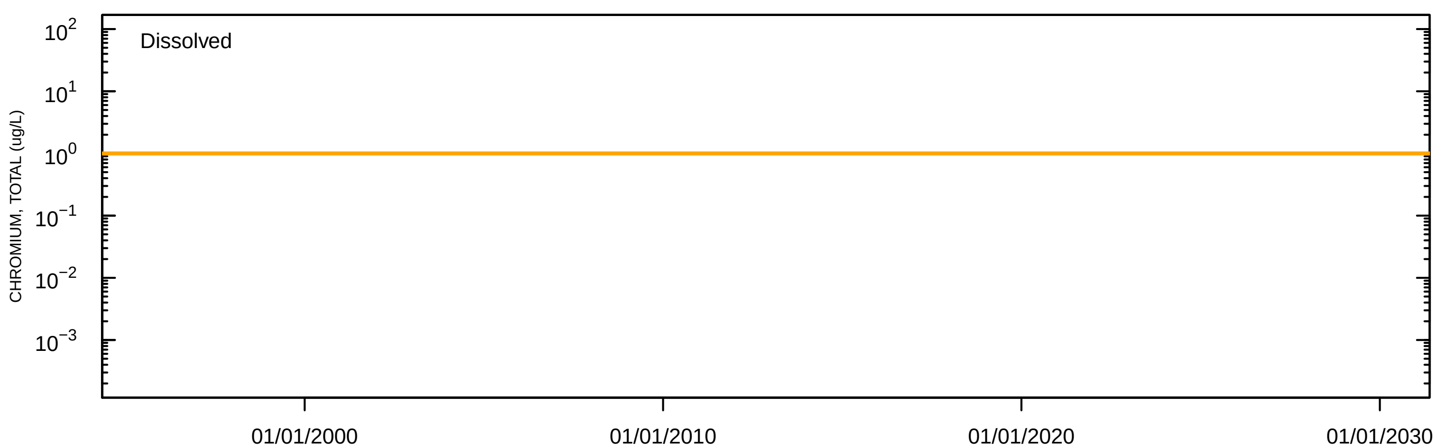
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	15	15	15
N_non_bdl	1	1	1
Min_detect	1	1	1
Max_detect	1	1	1
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.616		
U/S 95th %tile	0.725		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





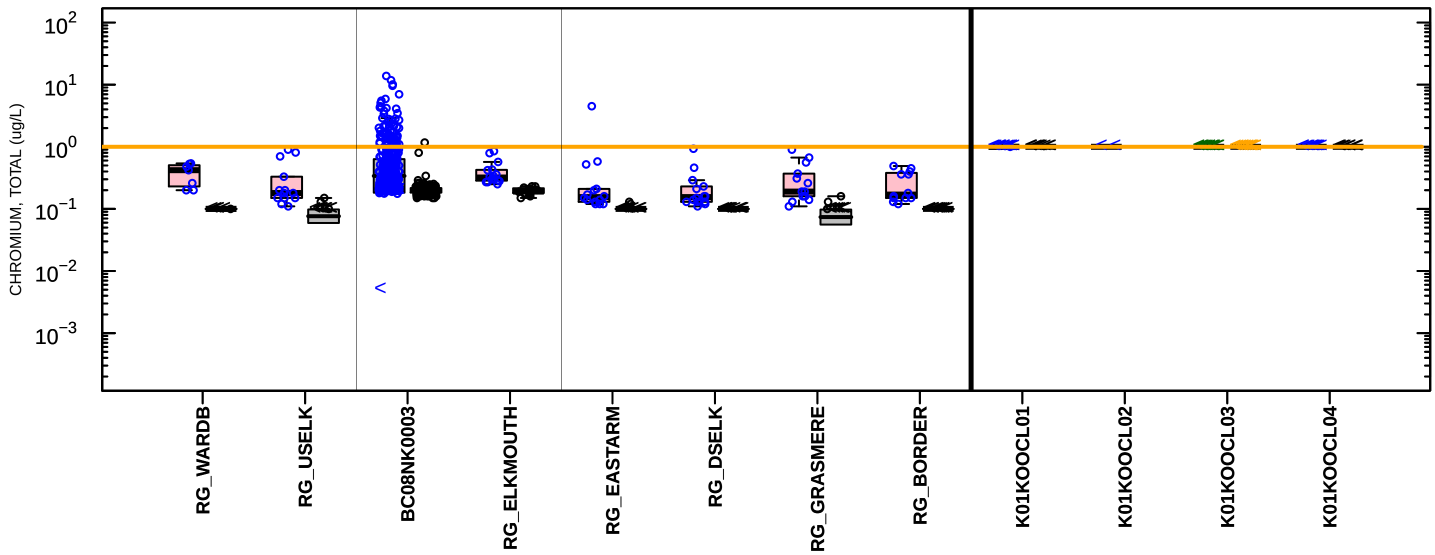


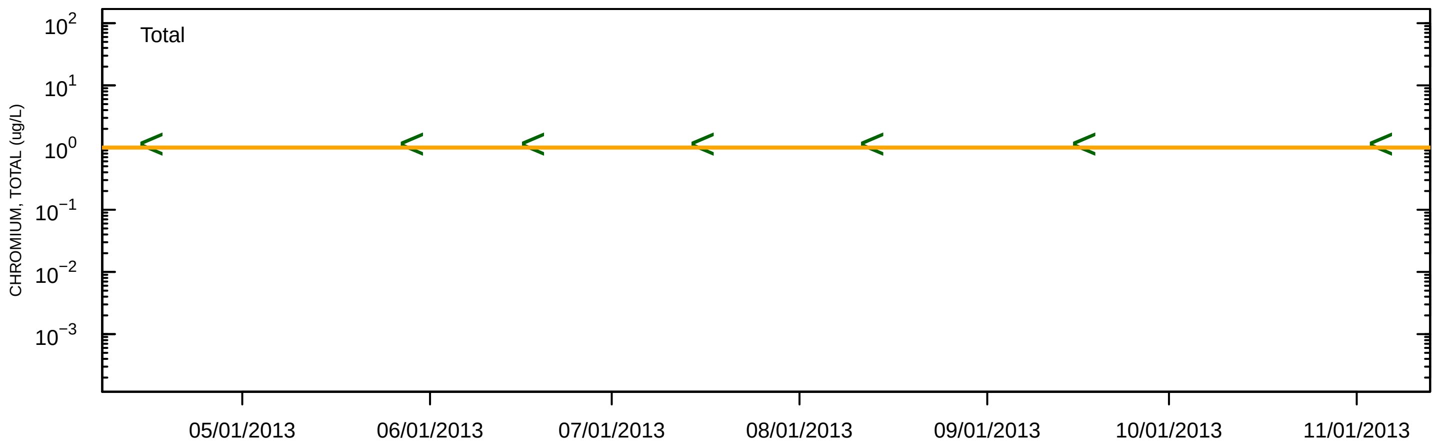
TOTAL

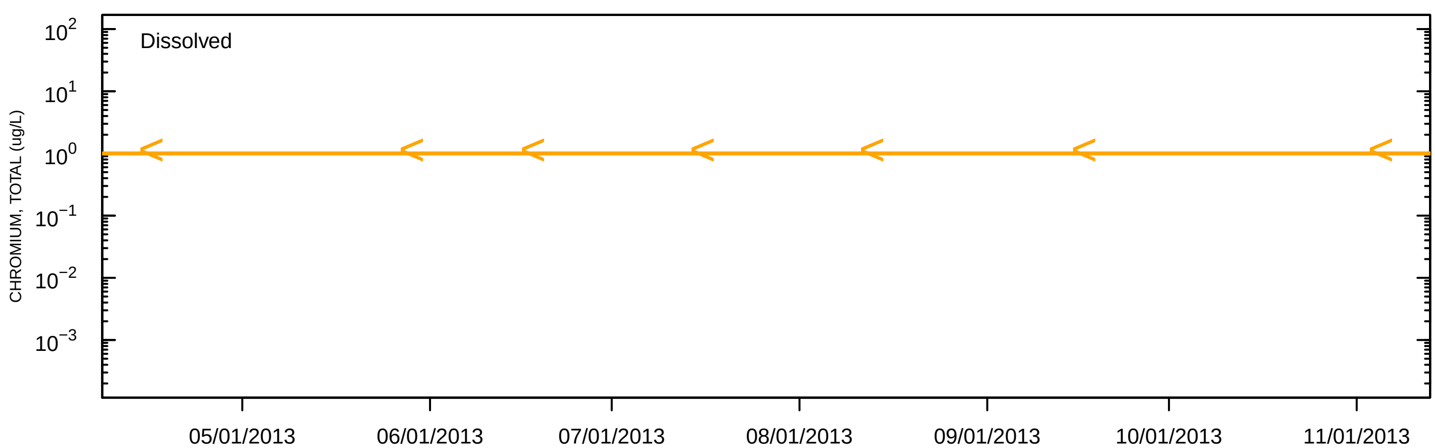
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	2	2	2
N_bdl	2	2	2
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	0.616		
U/S 95th %tile	0.725		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





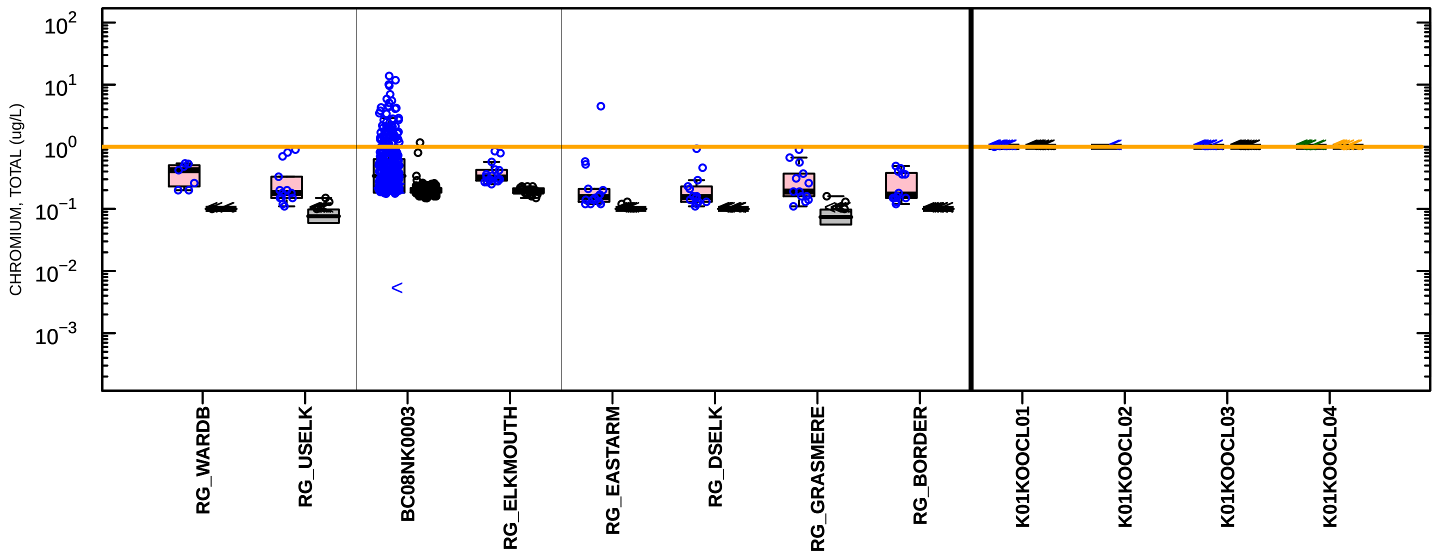


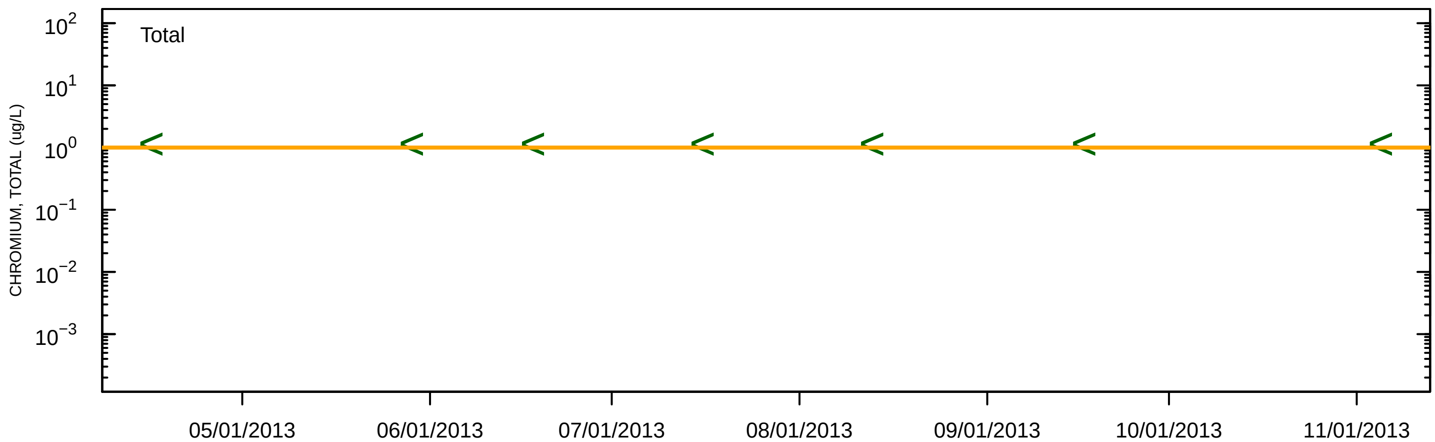
TOTAL

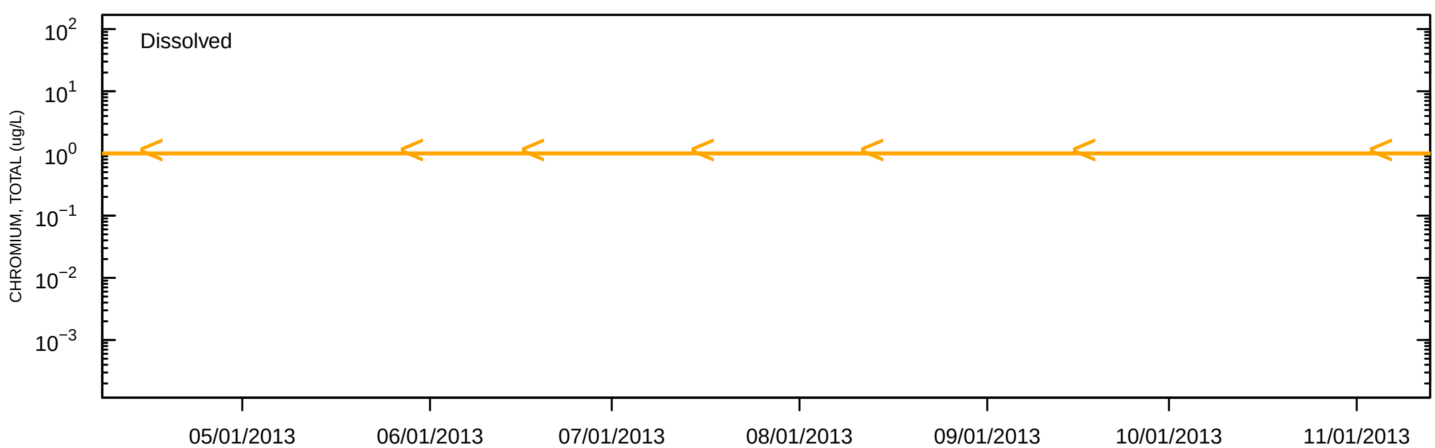
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.616		
U/S 95th %tile	0.725		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





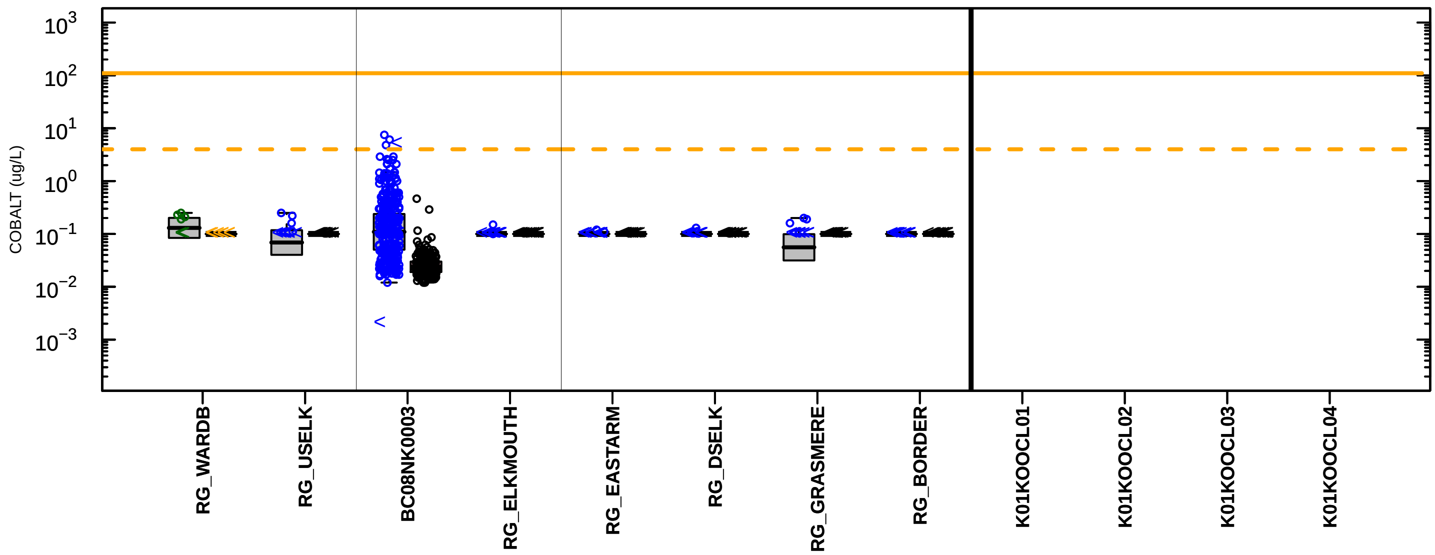


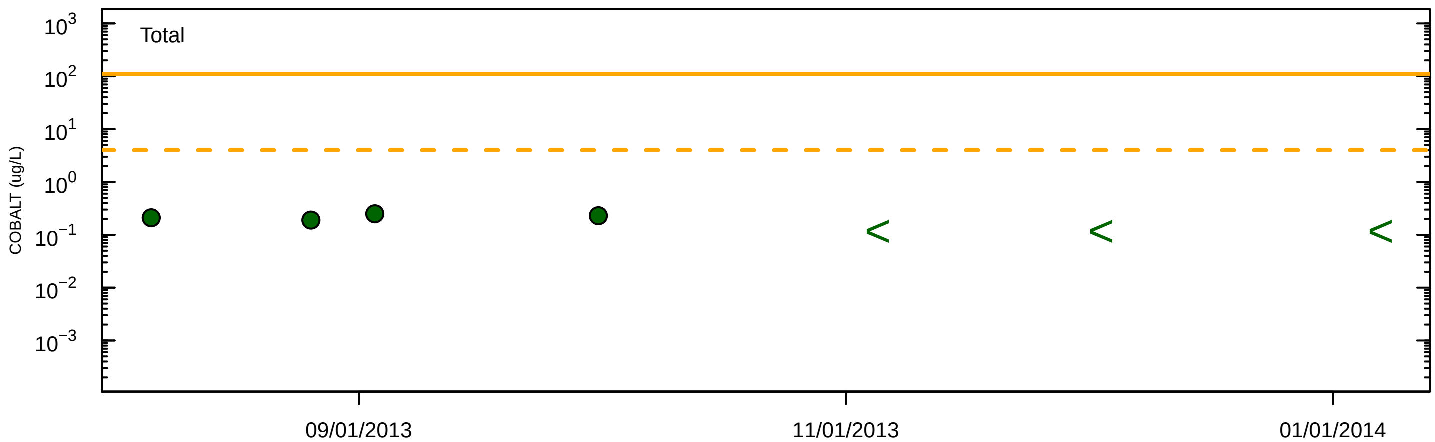
TOTAL

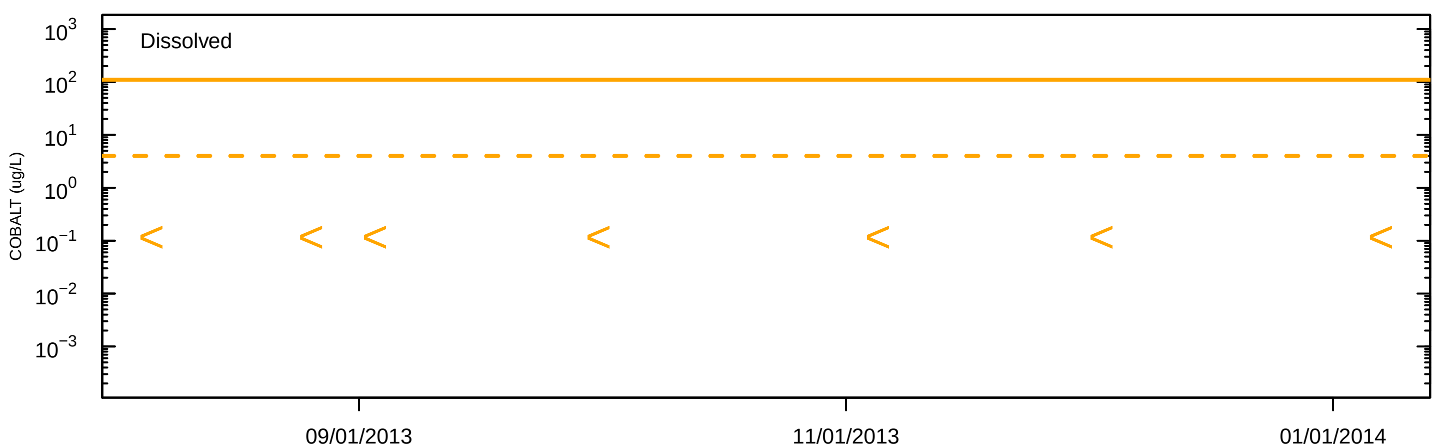
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.616		
U/S 95th %tile	0.725		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





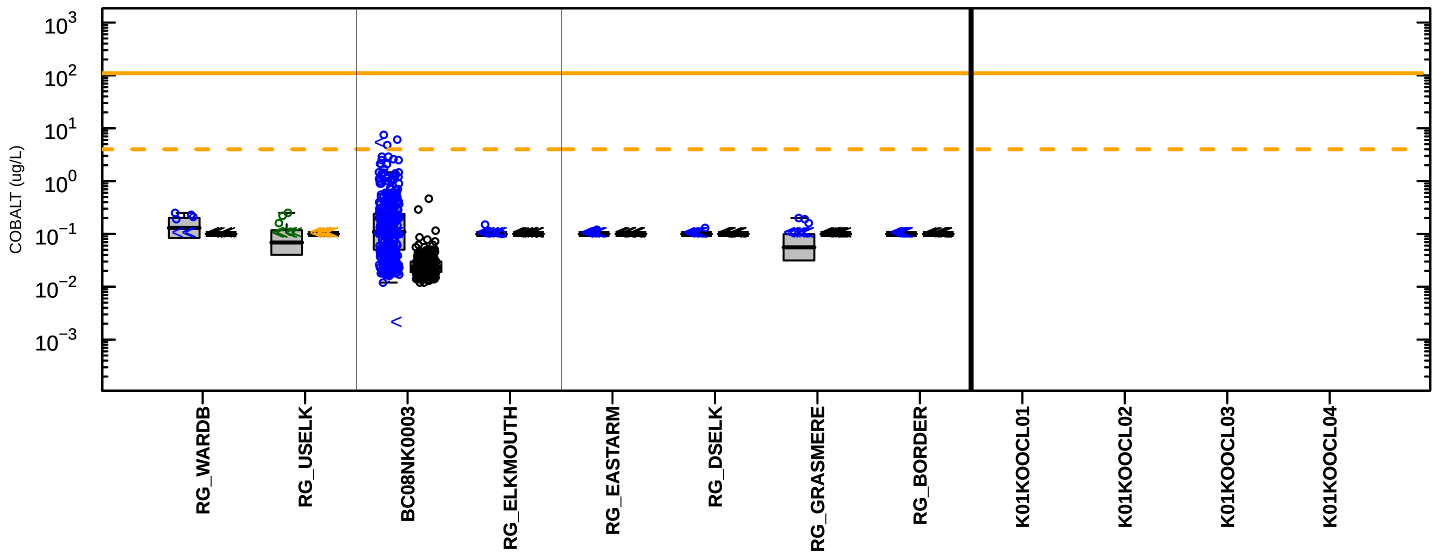


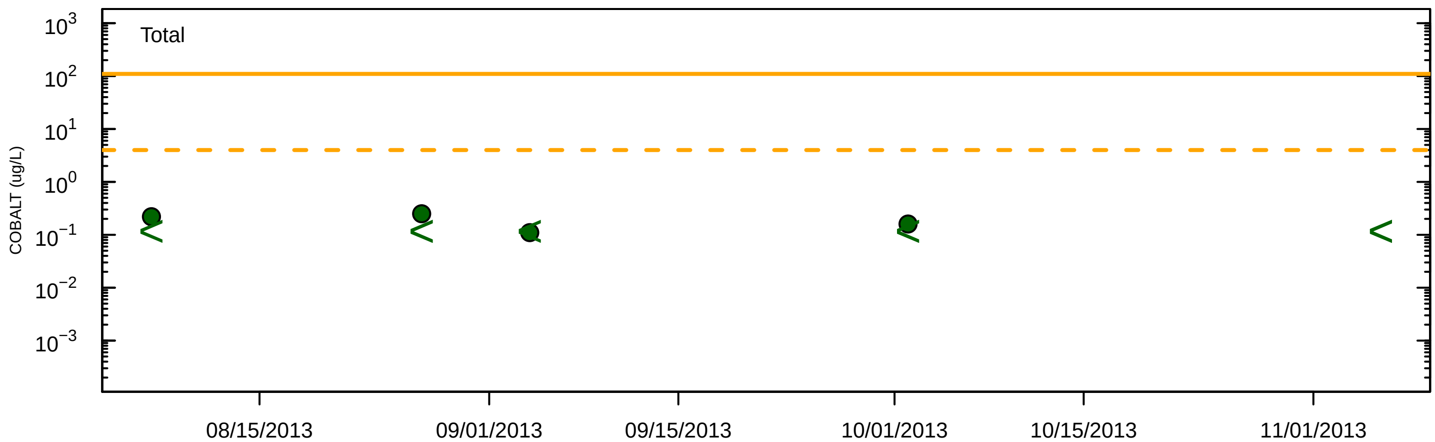
TOTAL

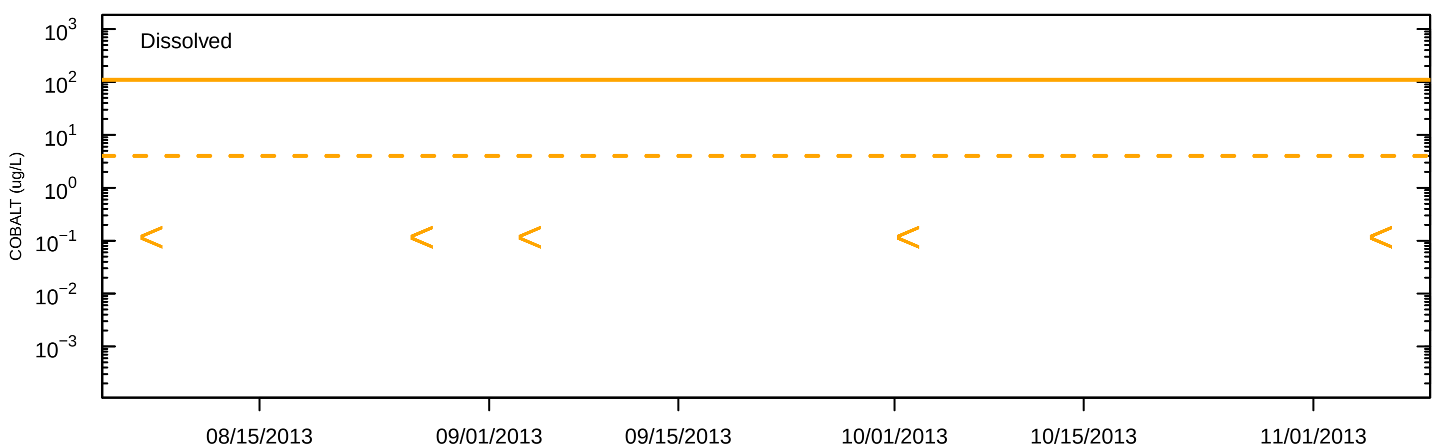
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.13	0.13	0.13
Median	0.13	0.13	0.13
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	7	7	7
N_bdl	3	3	3
N_non_bdl	4	4	4
Min_detect	0.19	0.19	0.19
Max_detect	0.25	0.25	0.25
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.298		
U/S 95th %tile	0.377		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





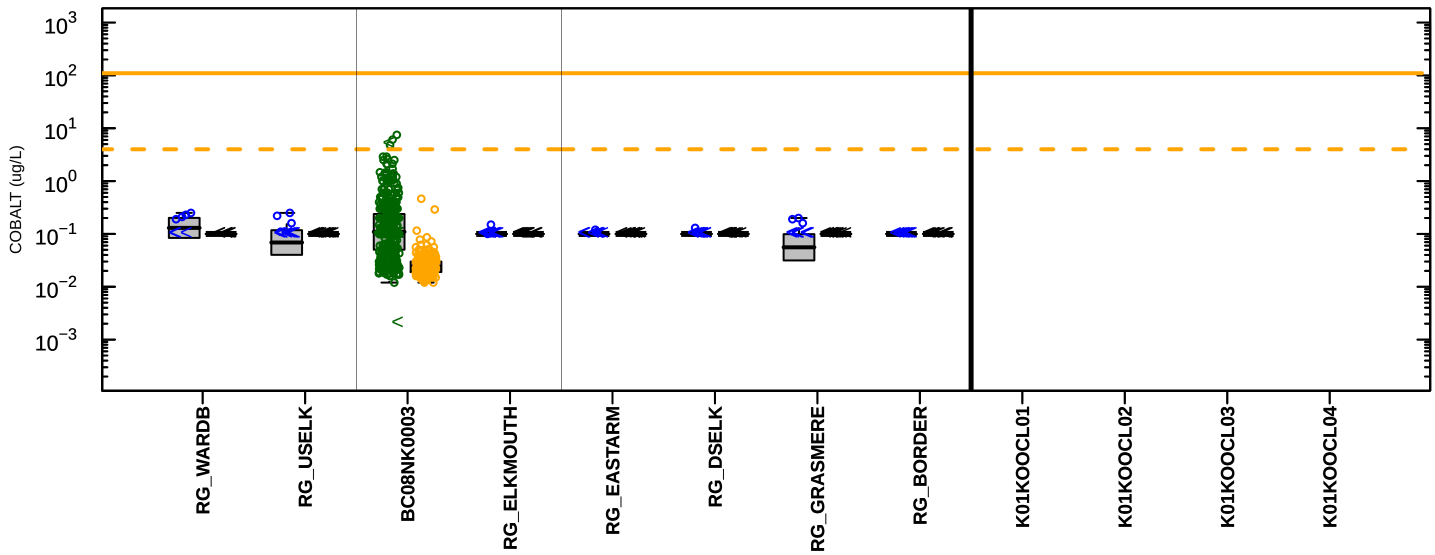


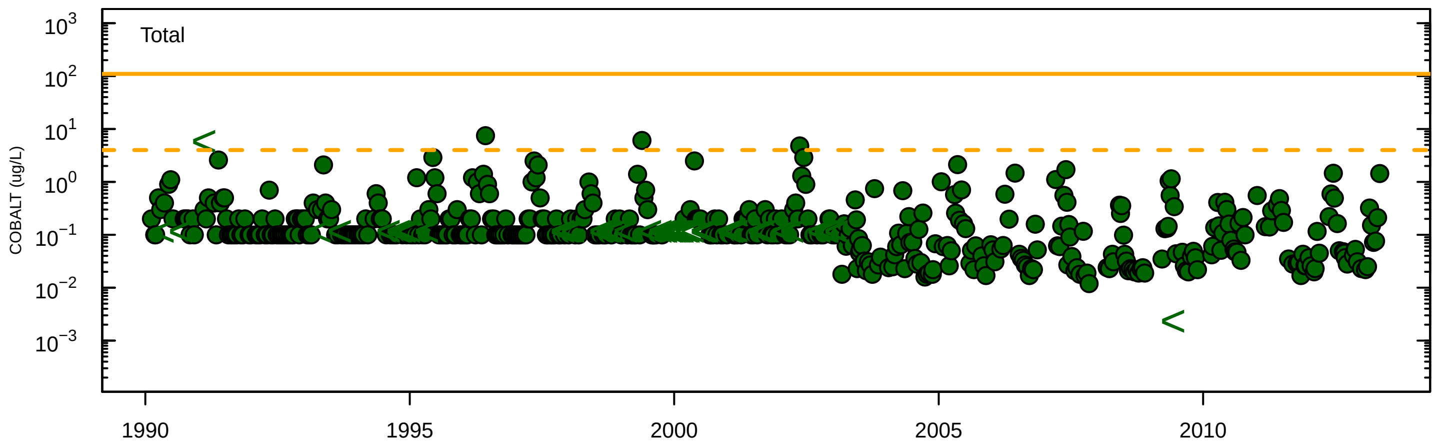
TOTAL

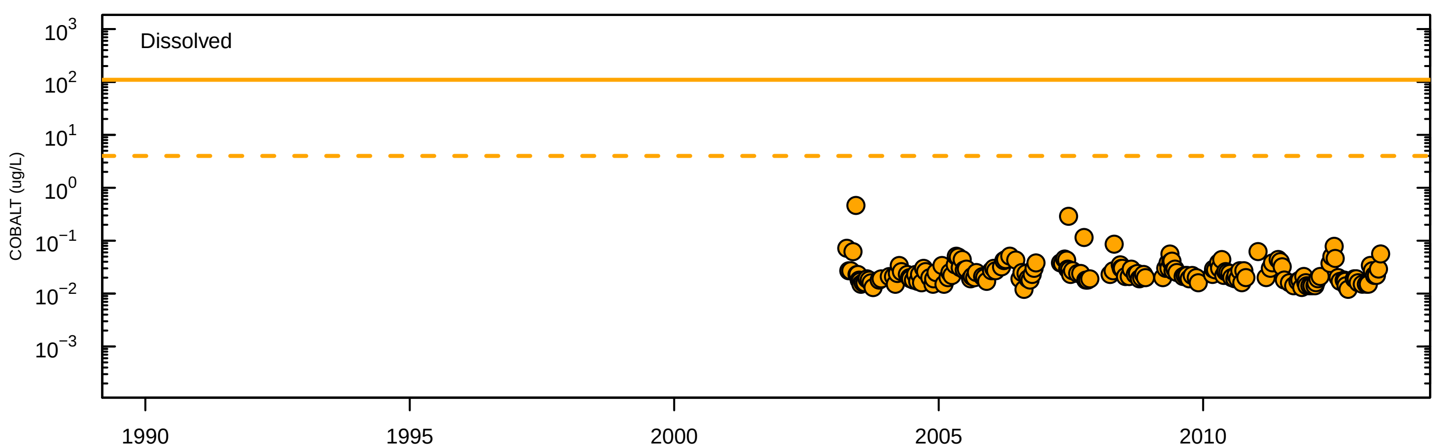
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.0688	0.0688	0.0688
Median	0.0688	0.0688	0.0688
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	9	9	9
N_non_bdl	4	4	4
Min_detect	0.11	0.11	0.11
Max_detect	0.25	0.25	0.25
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.298		
U/S 95th %tile	0.377		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





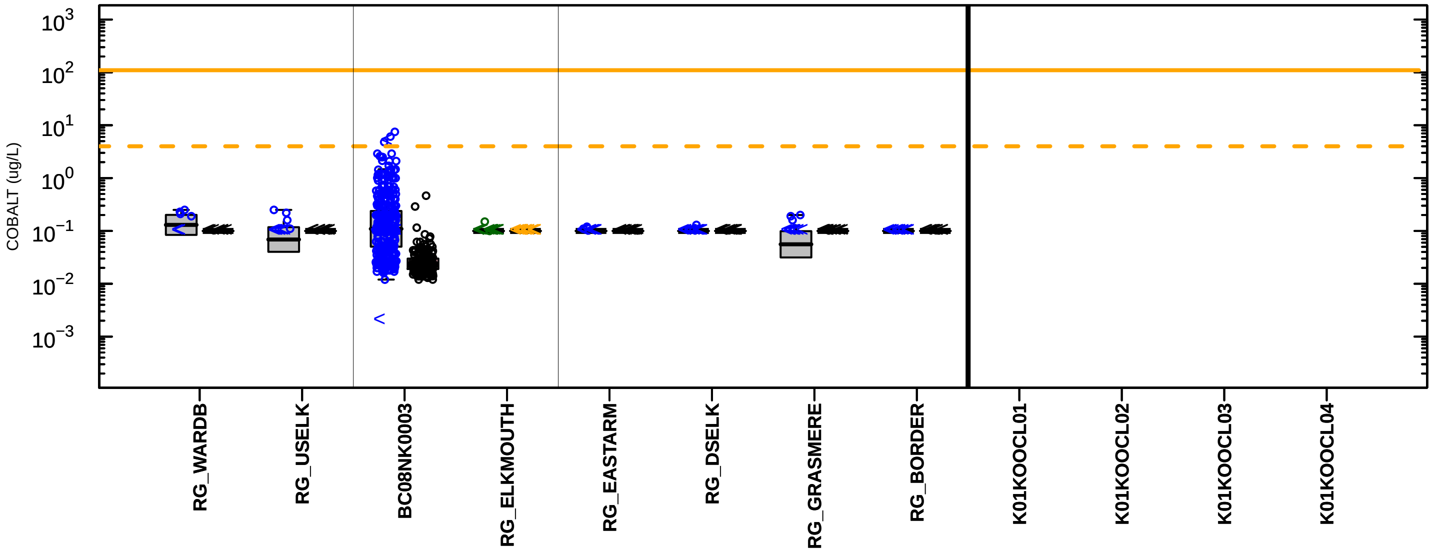


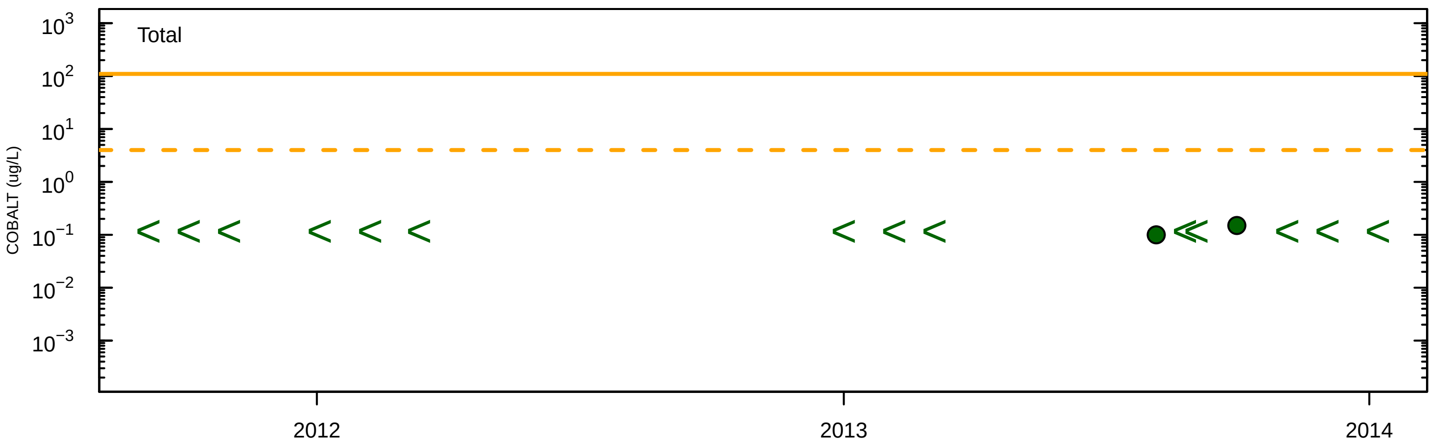
TOTAL

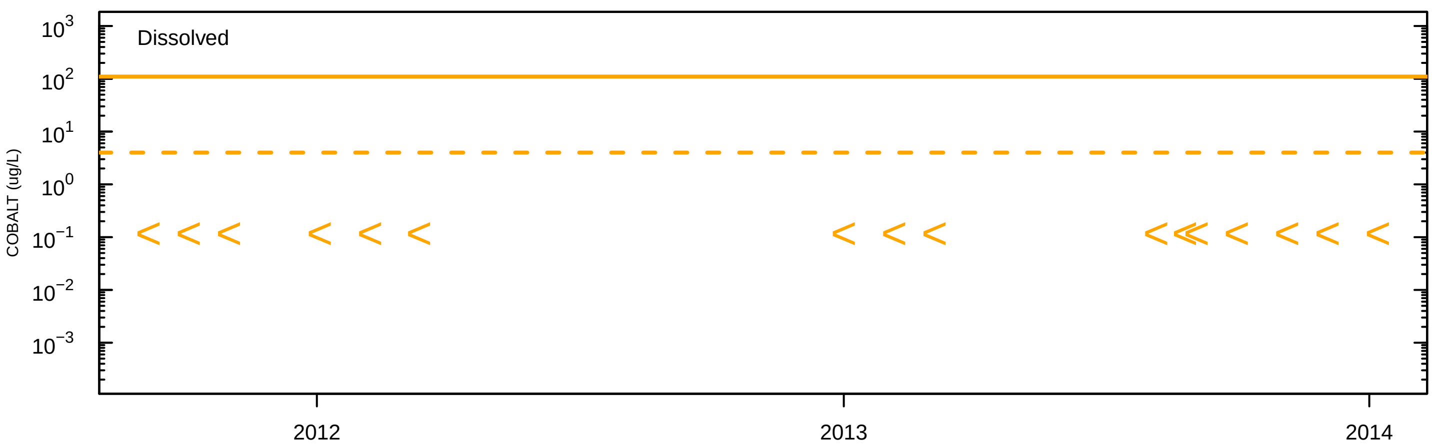
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			0.194
Geo_mean	0.109	0.0717	0.0833
Median	0.109	0.0717	0.049
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	515	177	44
N_bdl	51	1	0
N_non_bdl	464	176	44
Min_detect	0.012	0.012	0.017
Max_detect	7.5	2.13	1.46
Min_date	1990−02−12	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.298		
U/S 95th %tile	0.377		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0306	0.0286	0.0252
Geo_mean	0.0252	0.0251	0.0222
Median	0.023	0.023	0.019
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	183	165	44
N_bdl	0	0	0
N_non_bdl	183	165	44
Min_detect	0.012	0.012	0.012
Max_detect	0.464	0.289	0.078
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





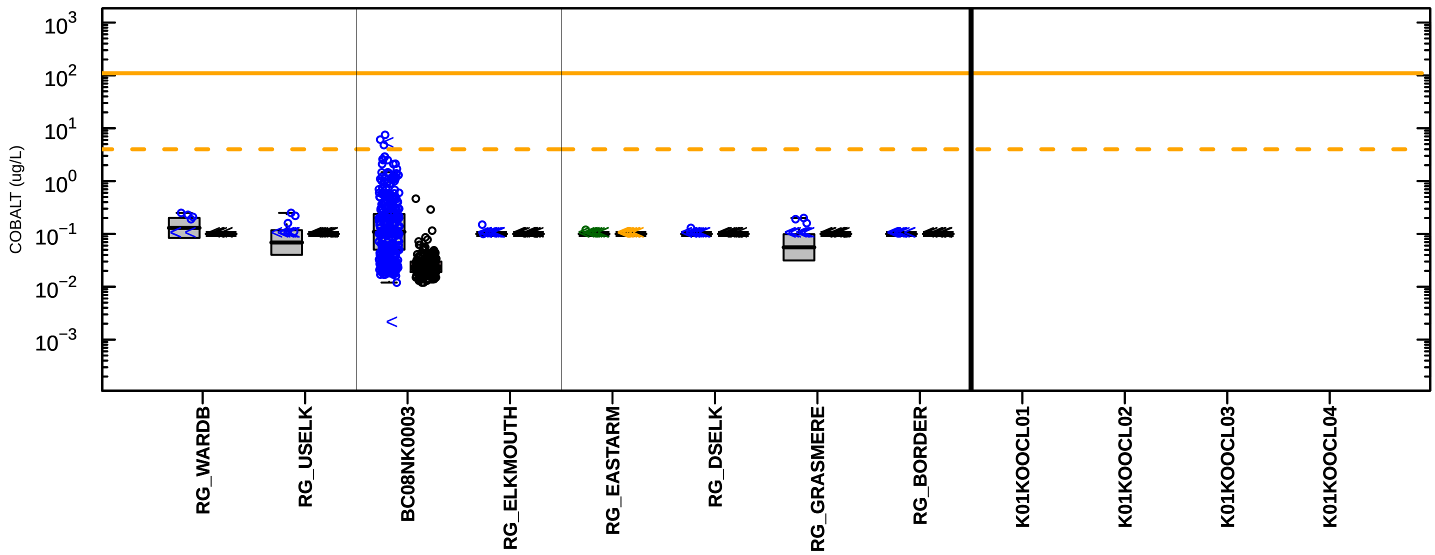


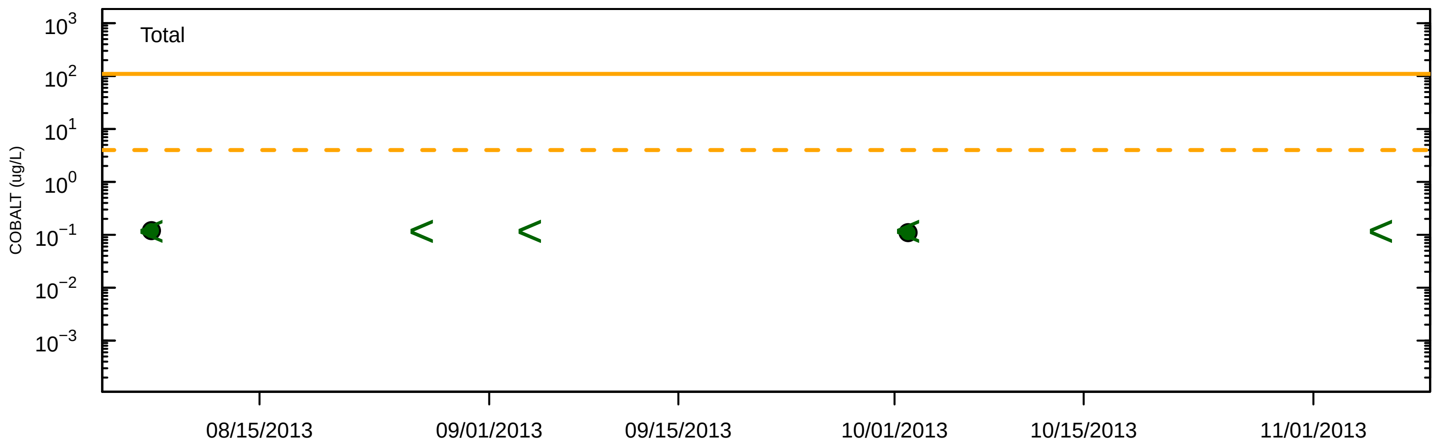
TOTAL

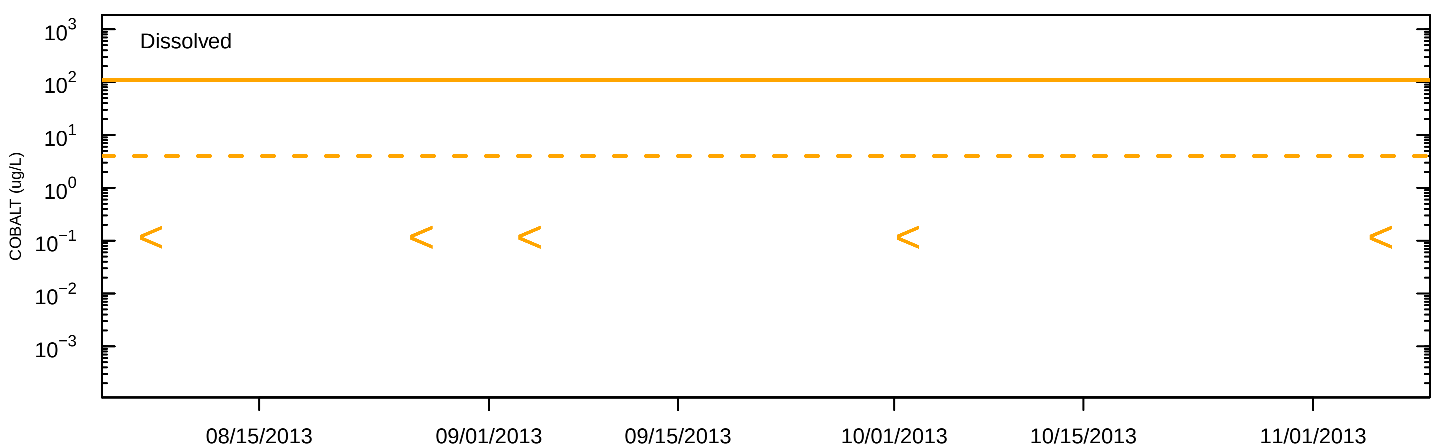
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.103	0.103	0.103
Geo_mean	0.103	0.103	0.103
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	14	14	14
N_non_bdl	2	2	2
Min_detect	0.1	0.1	0.1
Max_detect	0.15	0.15	0.15
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.298		
U/S 95th %tile	0.377		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





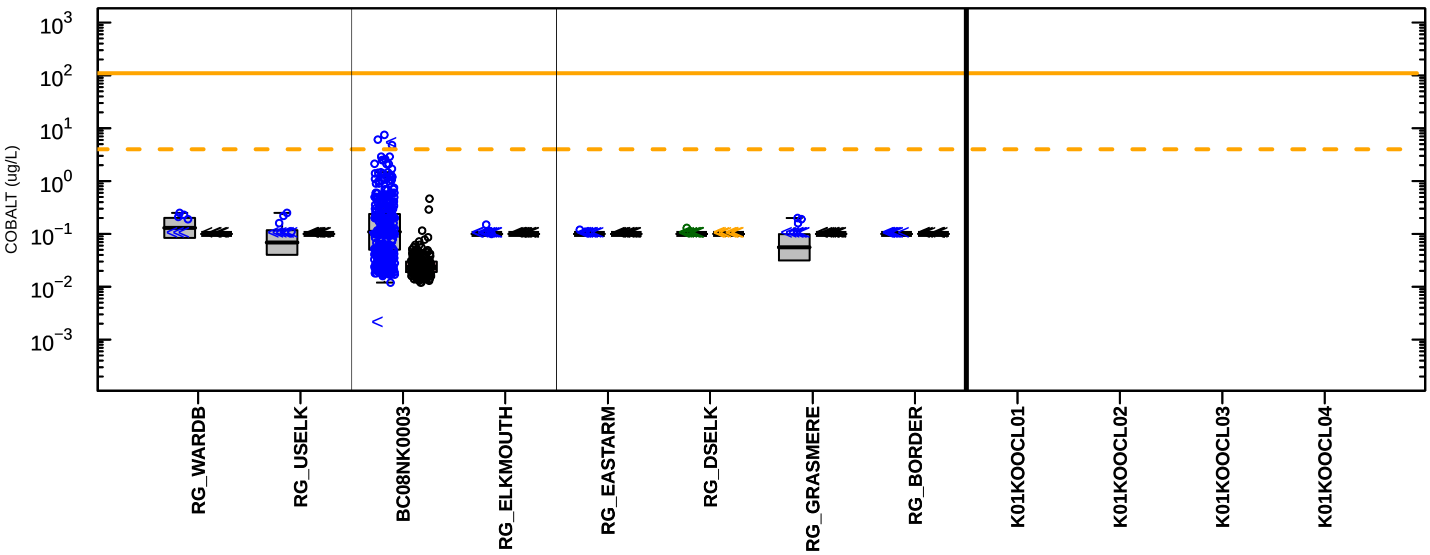


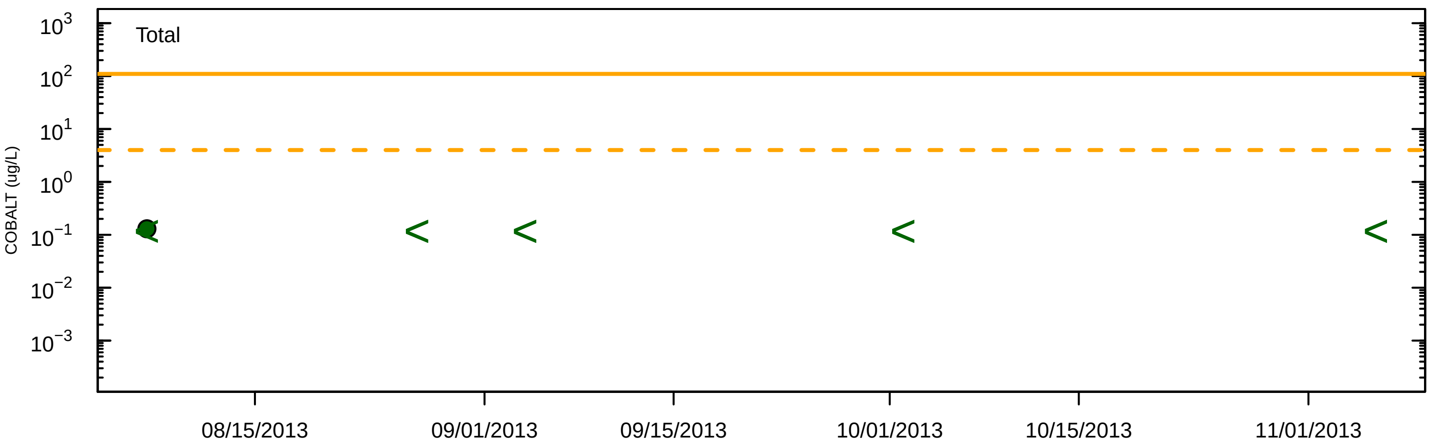
TOTAL

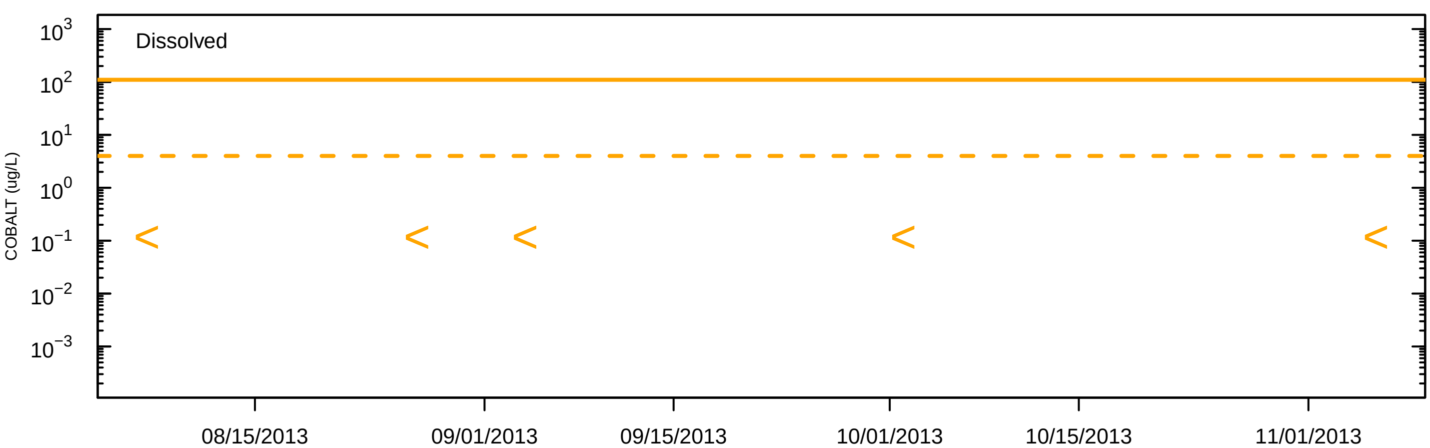
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.102	0.102	0.102
Geo_mean	0.102	0.102	0.102
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	12	12	12
N_non_bdl	2	2	2
Min_detect	0.11	0.11	0.11
Max_detect	0.12	0.12	0.12
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.298		
U/S 95th %tile	0.377		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





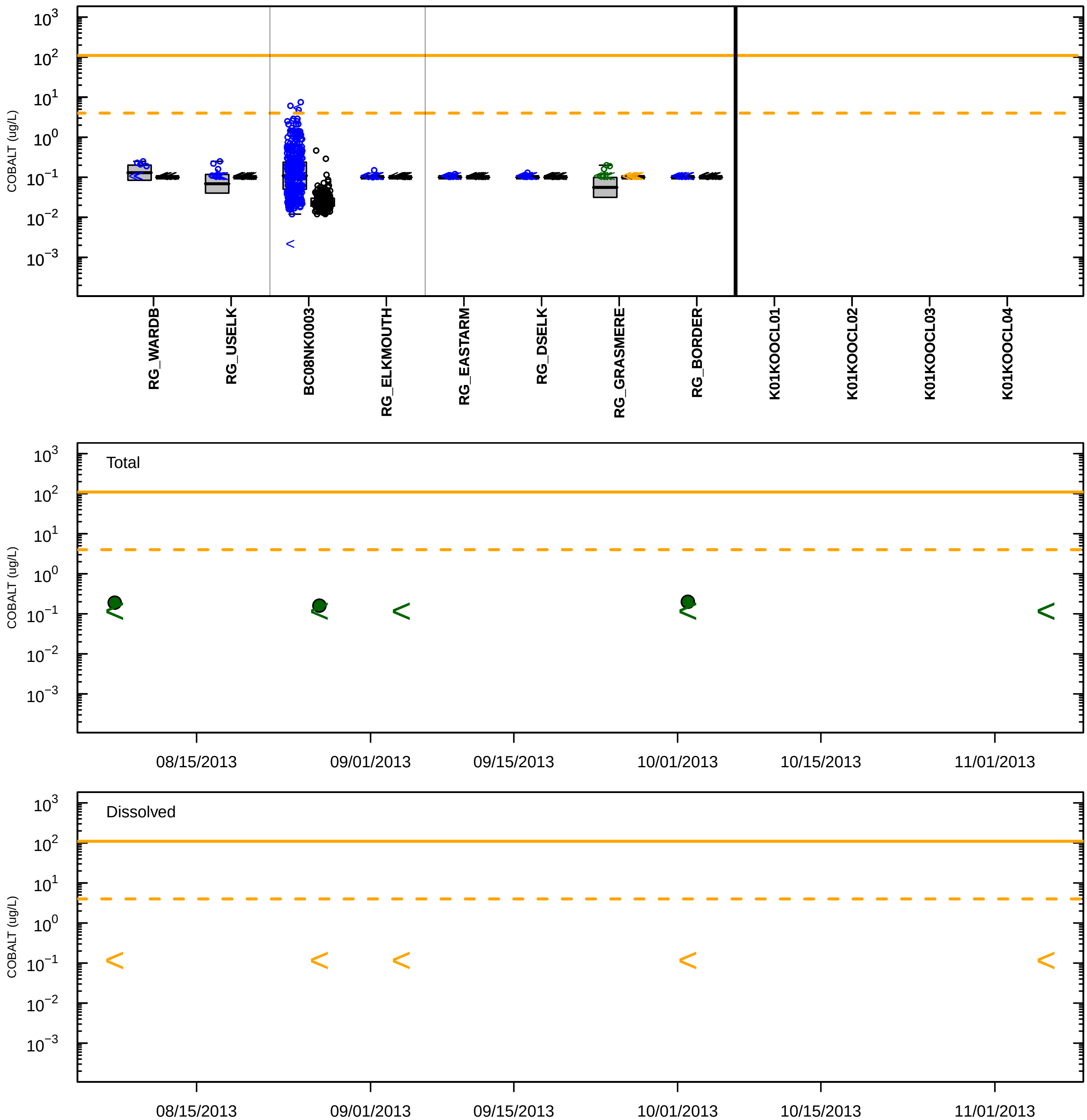


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.102	0.102	0.102
Geo_mean	0.102	0.102	0.102
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	13	13	13
N_non_bdl	1	1	1
Min_detect	0.13	0.13	0.13
Max_detect	0.13	0.13	0.13
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.298		
U/S 95th %tile	0.377		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		

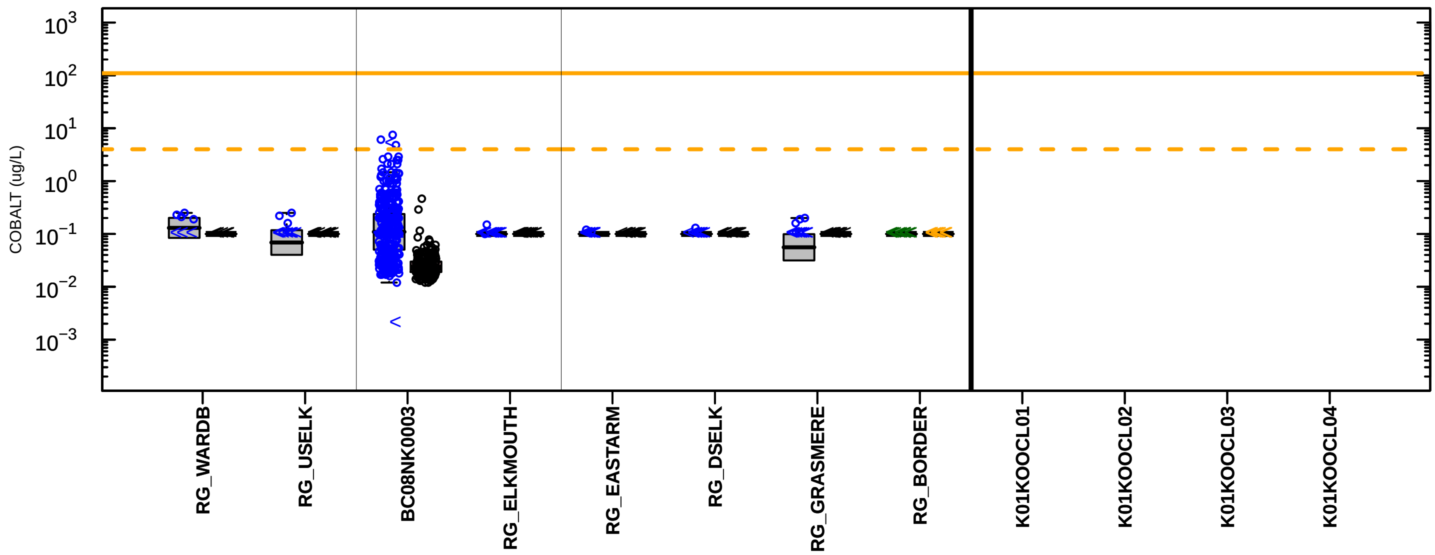


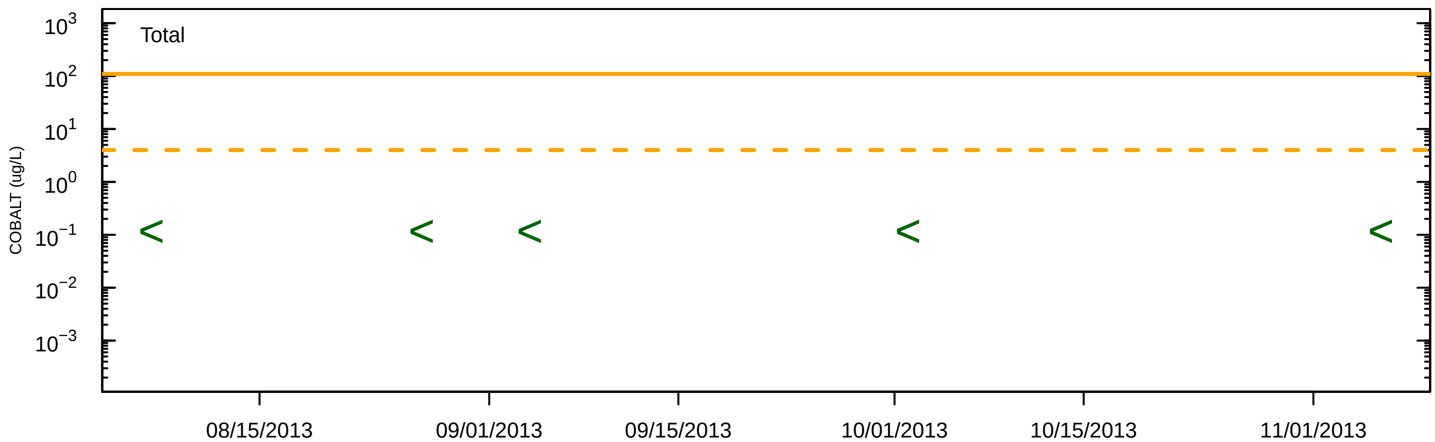
TOTAL

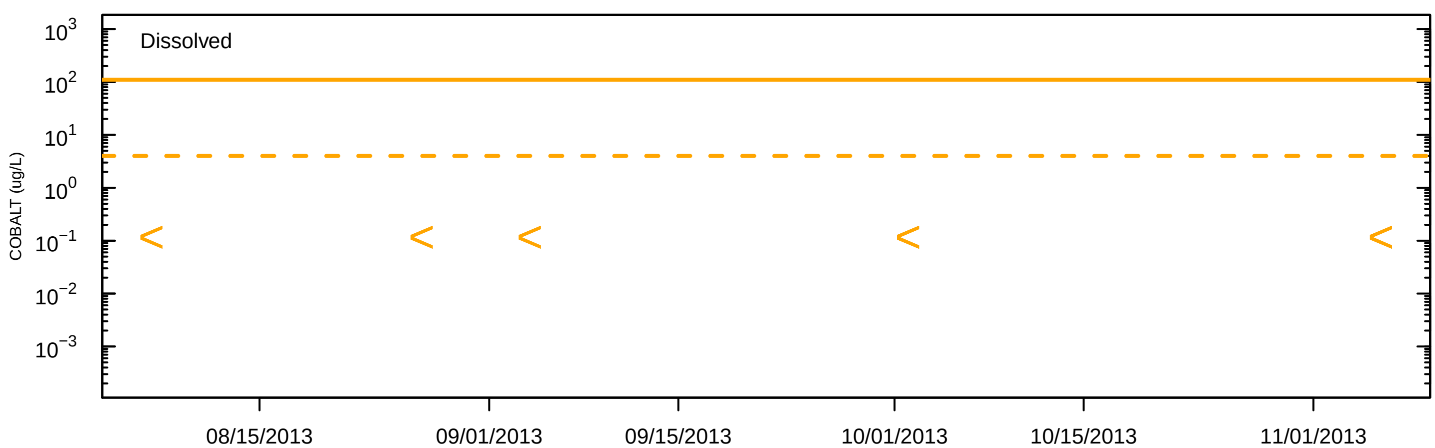
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.0558	0.0558	0.0558
Median	0.0558	0.0558	0.0558
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	10	10	10
N_non_bdl	3	3	3
Min_detect	0.16	0.16	0.16
Max_detect	0.2	0.2	0.2
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.298		
U/S 95th %tile	0.377		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





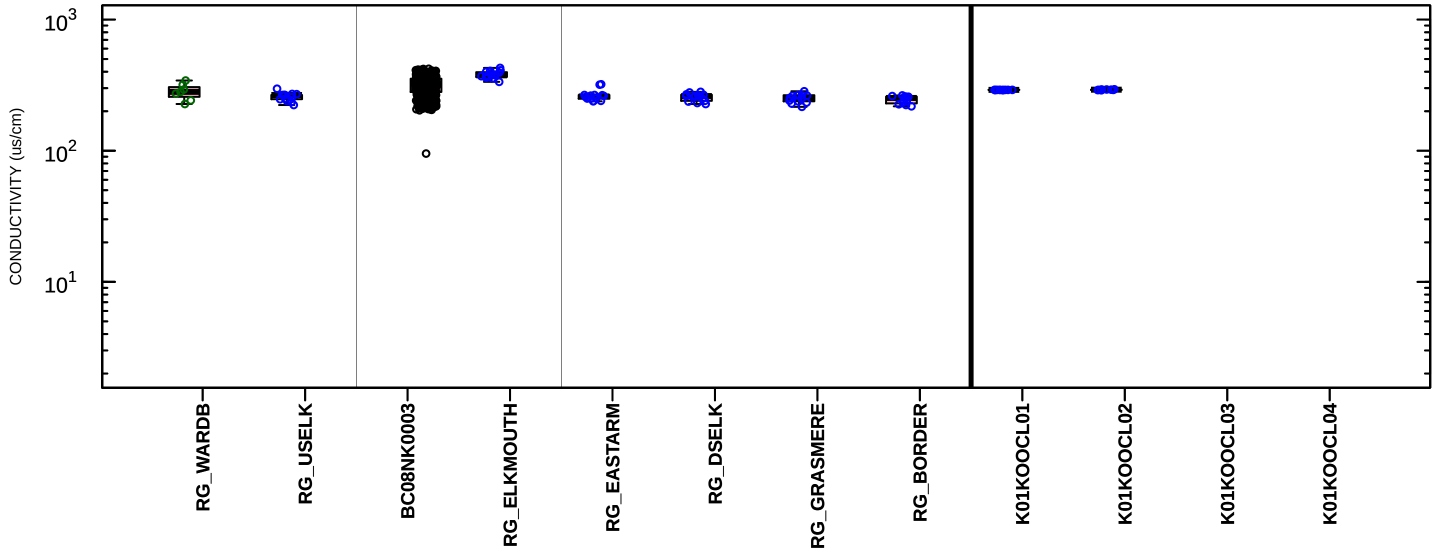


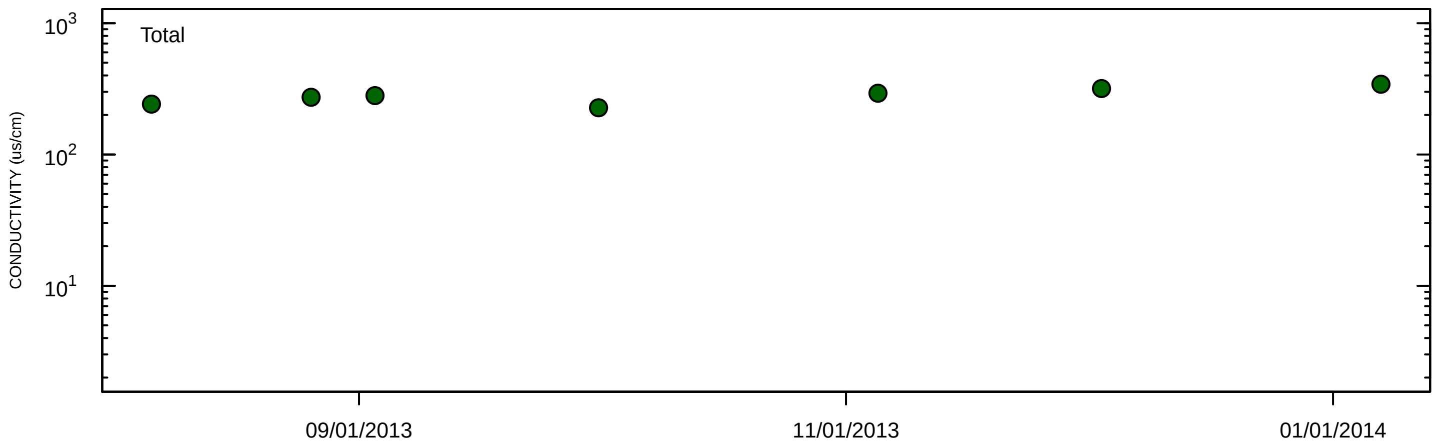
TOTAL

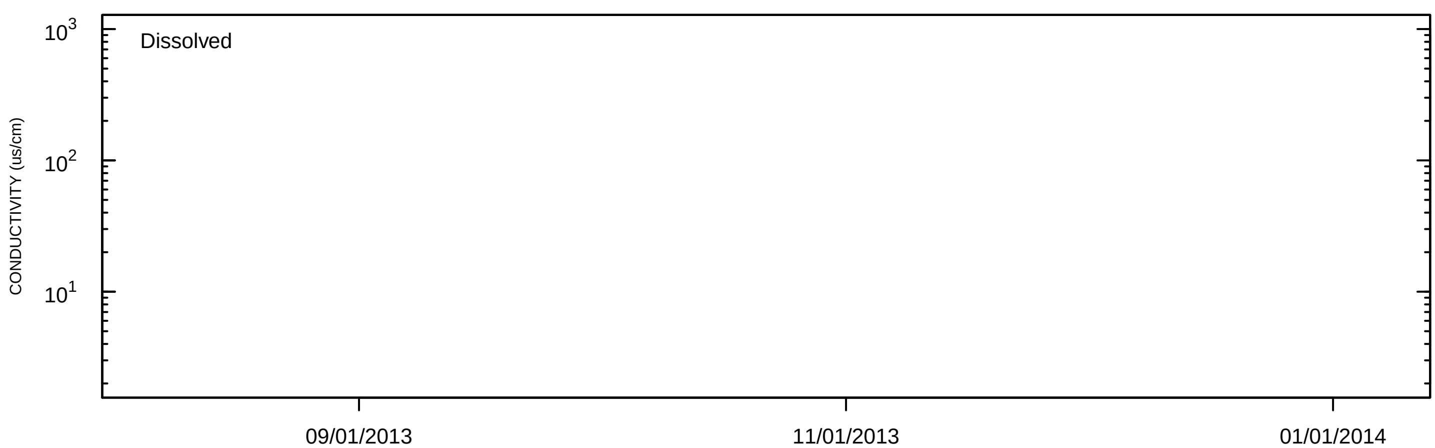
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.298		
U/S 95th %tile	0.377		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		





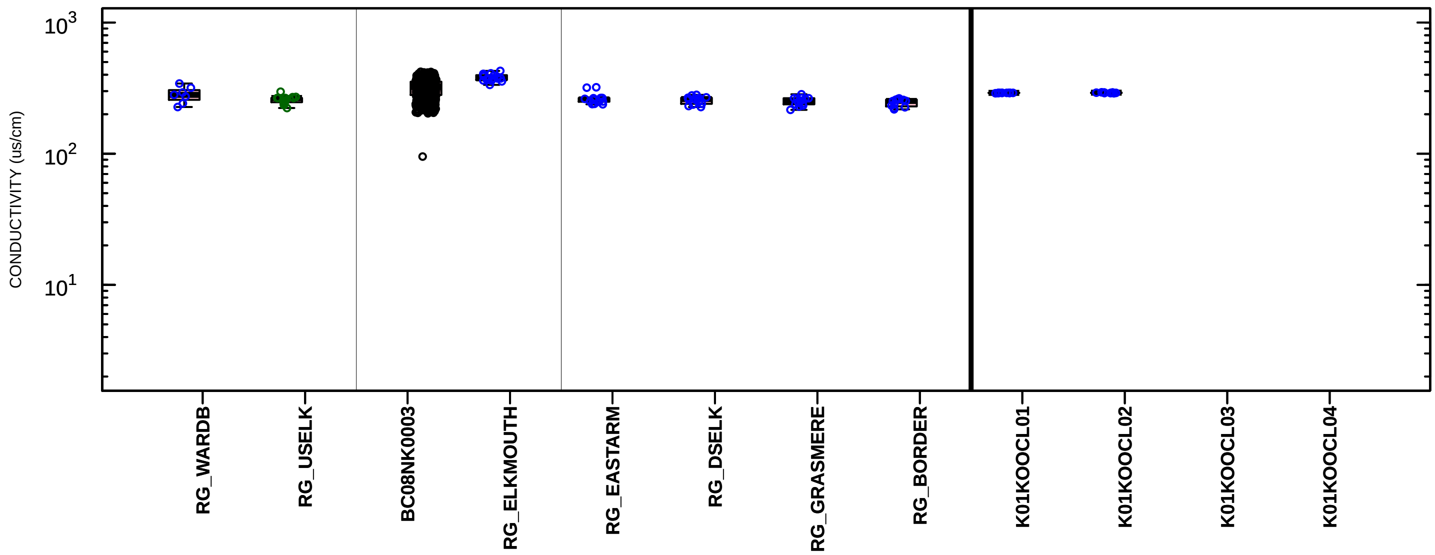


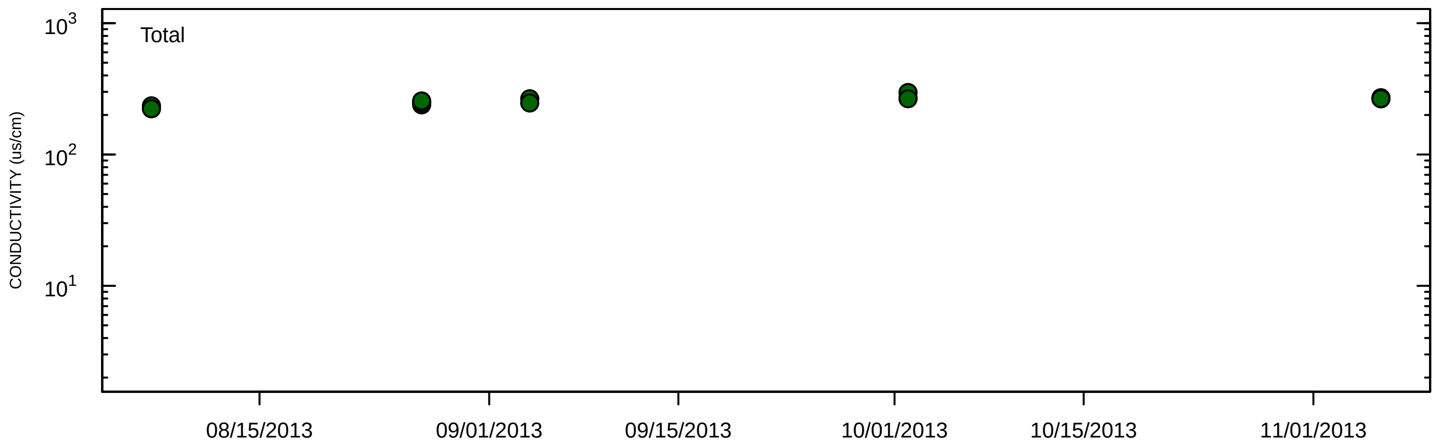
TOTAL

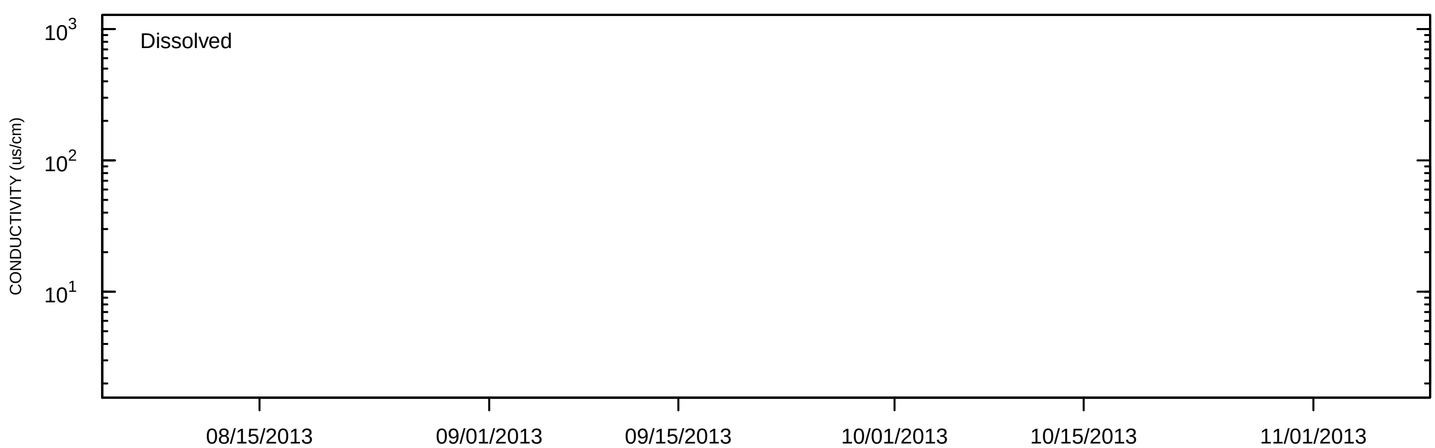
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	282	282	282
Geo_mean	280	280	280
Median	281	281	281
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	227	227	227
Max_detect	343	343	343
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	337		
U/S 95th %tile	355		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





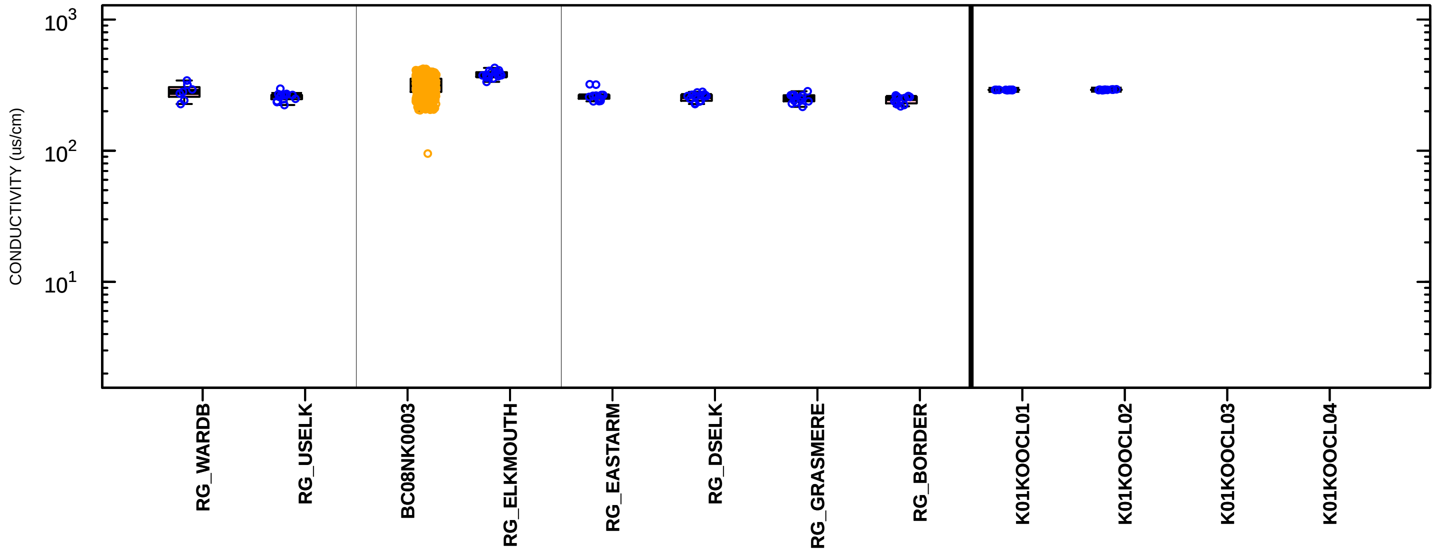


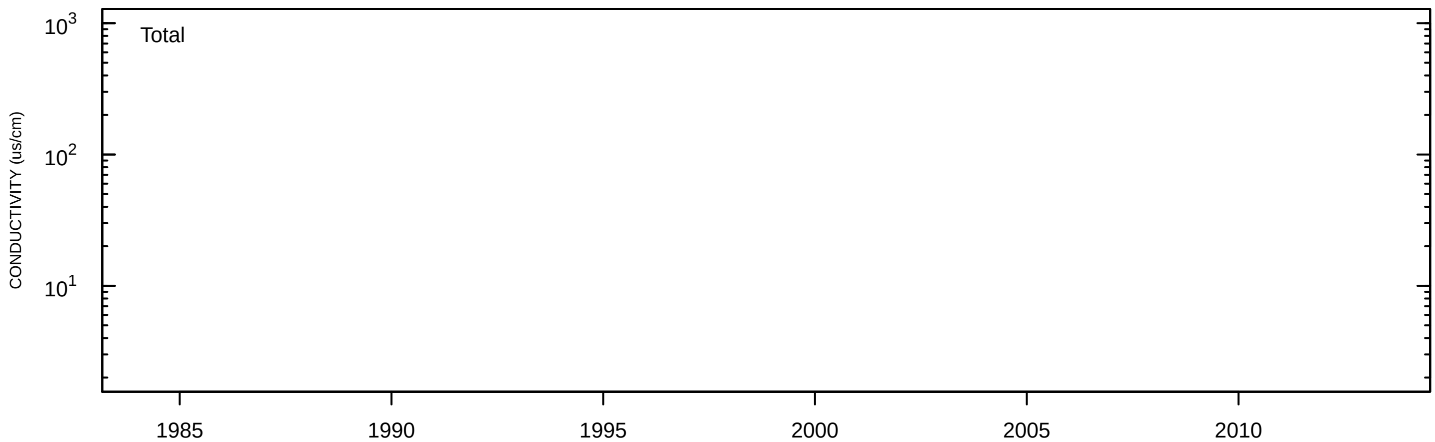
TOTAL

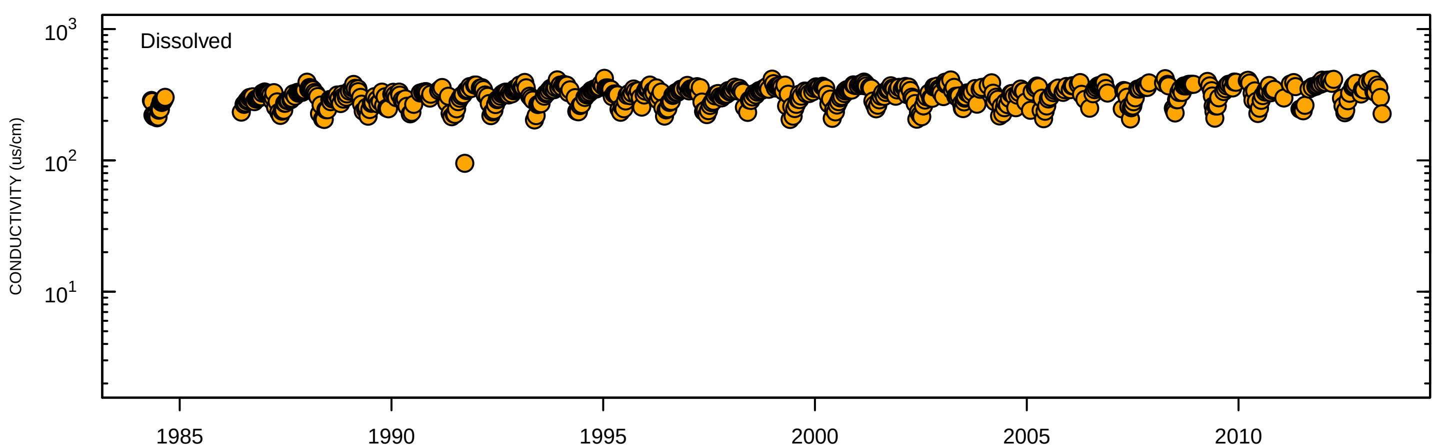
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	258	258	258
Geo_mean	257	257	257
Median	266	266	266
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	223	223	223
Max_detect	297	297	297
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	337		
U/S 95th %tile	355		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





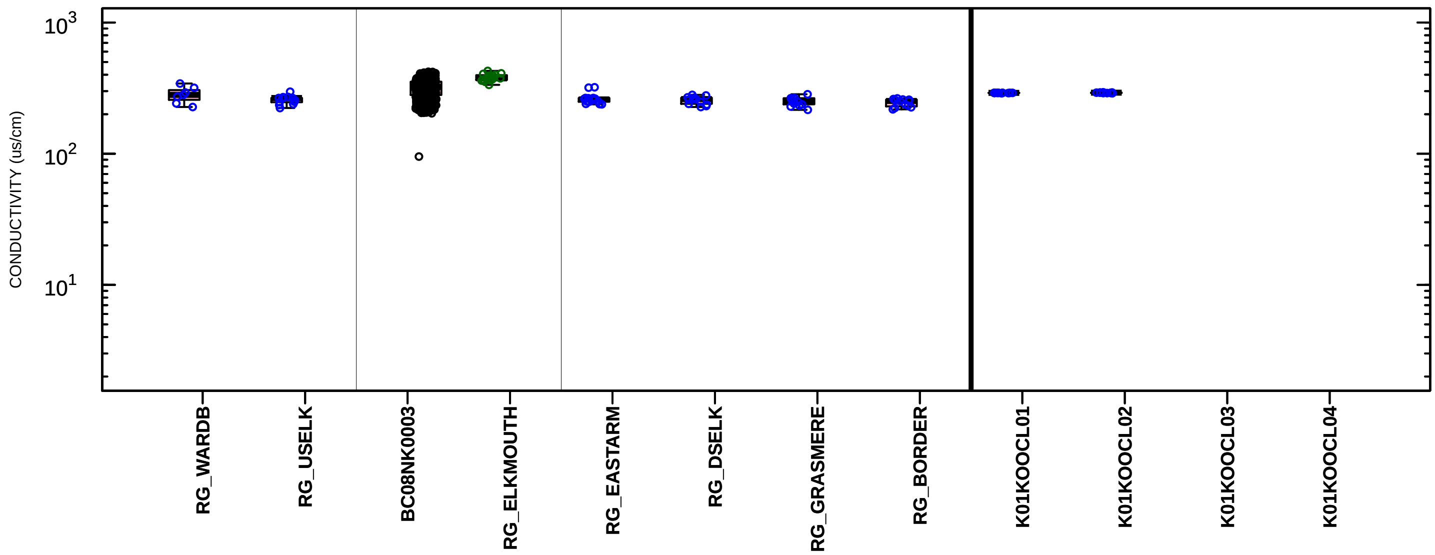


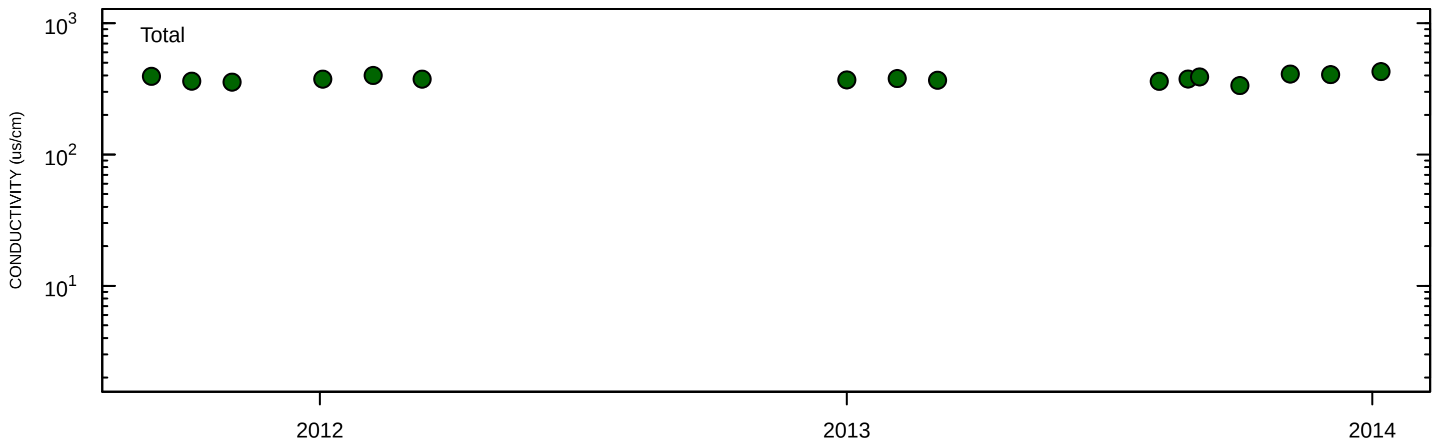
TOTAL

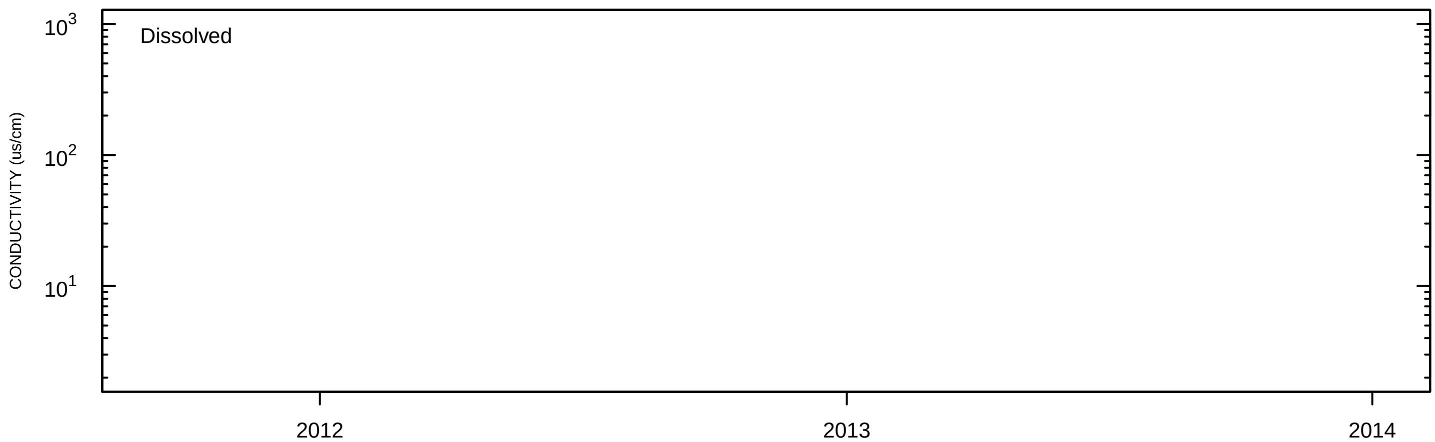
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	337		
U/S 95th %tile	355		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	316	329	345
Geo_mean	311	324	340
Median	323	340	365
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	634	178	45
N_bdl	0	0	0
N_non_bdl	634	178	45
Min_detect	95	207	227
Max_detect	421	420	415
Min_date	1984−05−02	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile			
U/S 95th %tile			





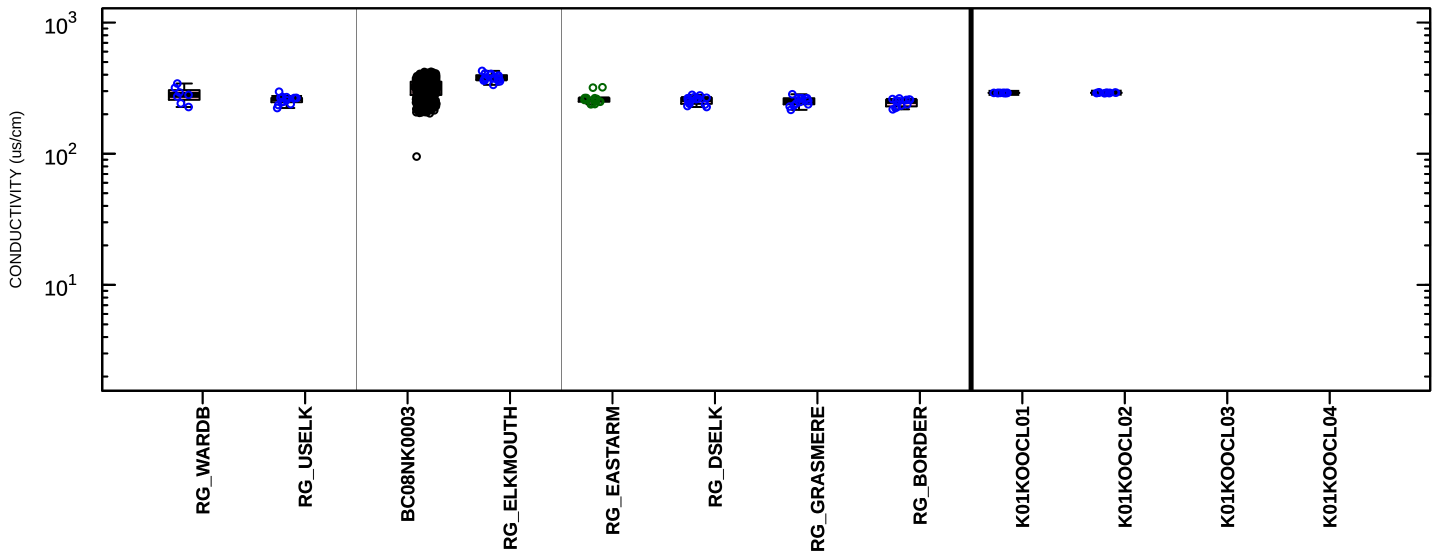


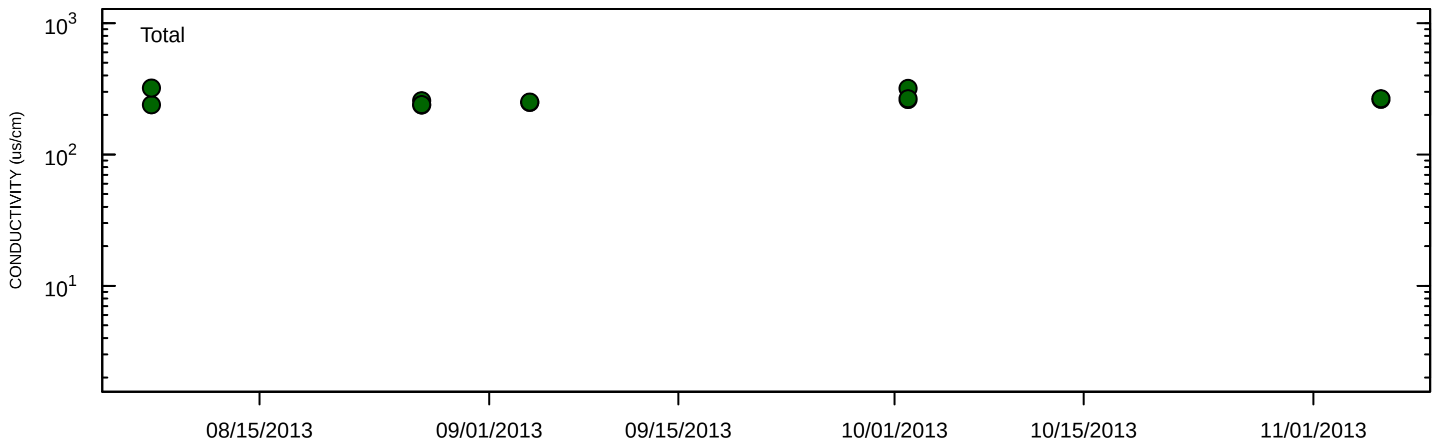
TOTAL

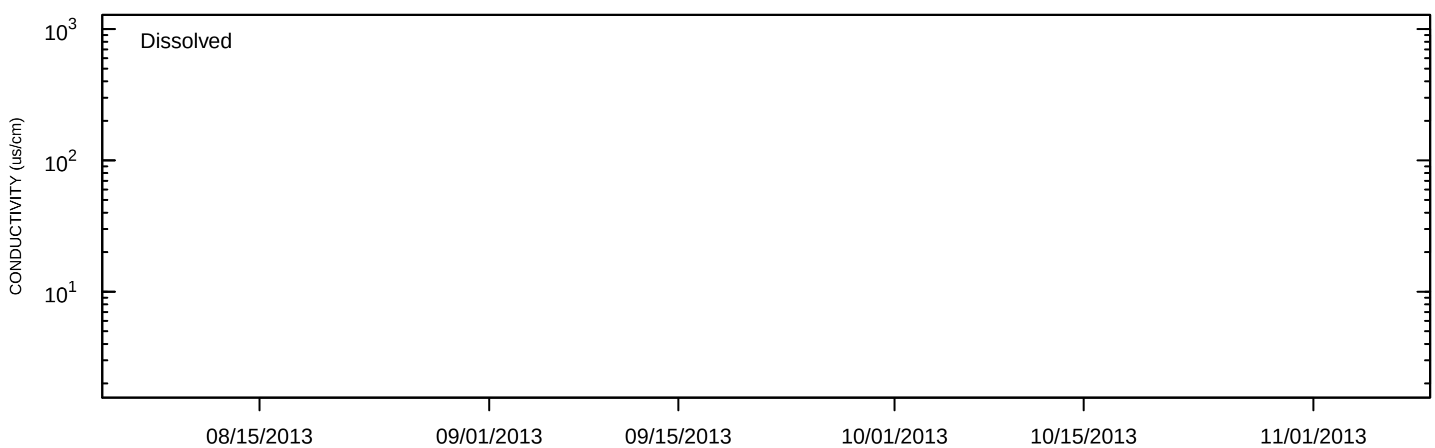
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	380	380	380
Geo_mean	380	380	380
Median	376	376	376
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	335	335	335
Max_detect	428	428	428
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	337		
U/S 95th %tile	355		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





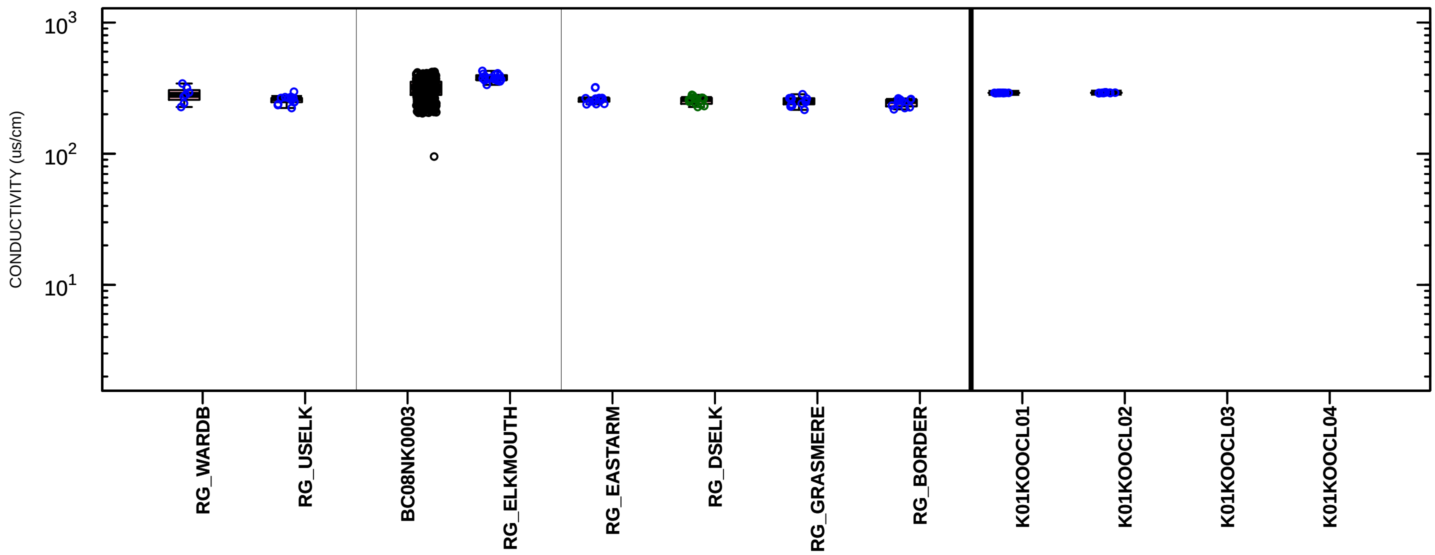


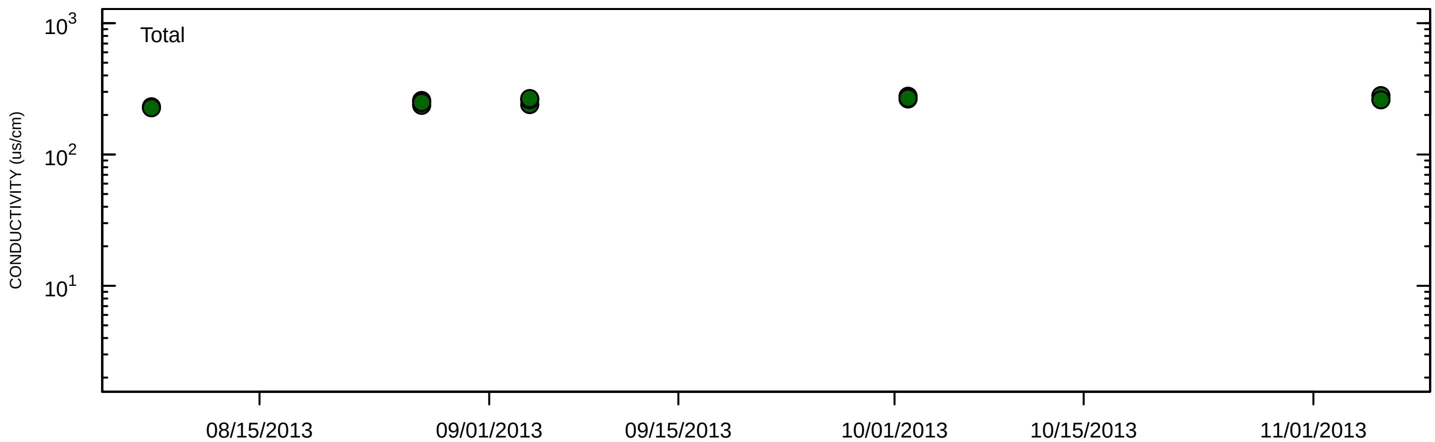
TOTAL

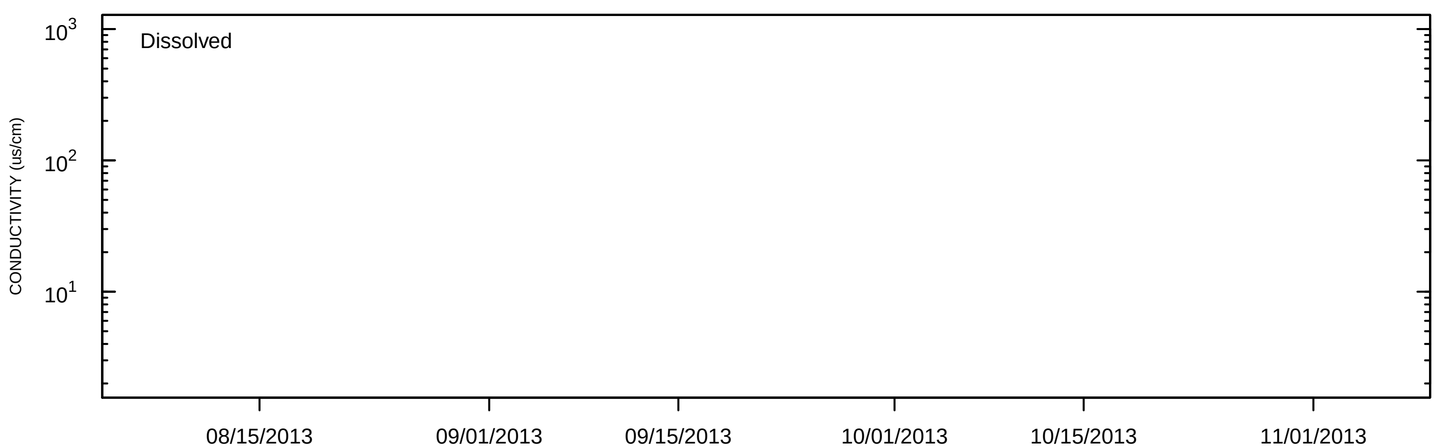
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	263	263	263
Geo_mean	262	262	262
Median	260	260	260
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	238	238	238
Max_detect	321	321	321
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	337		
U/S 95th %tile	355		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





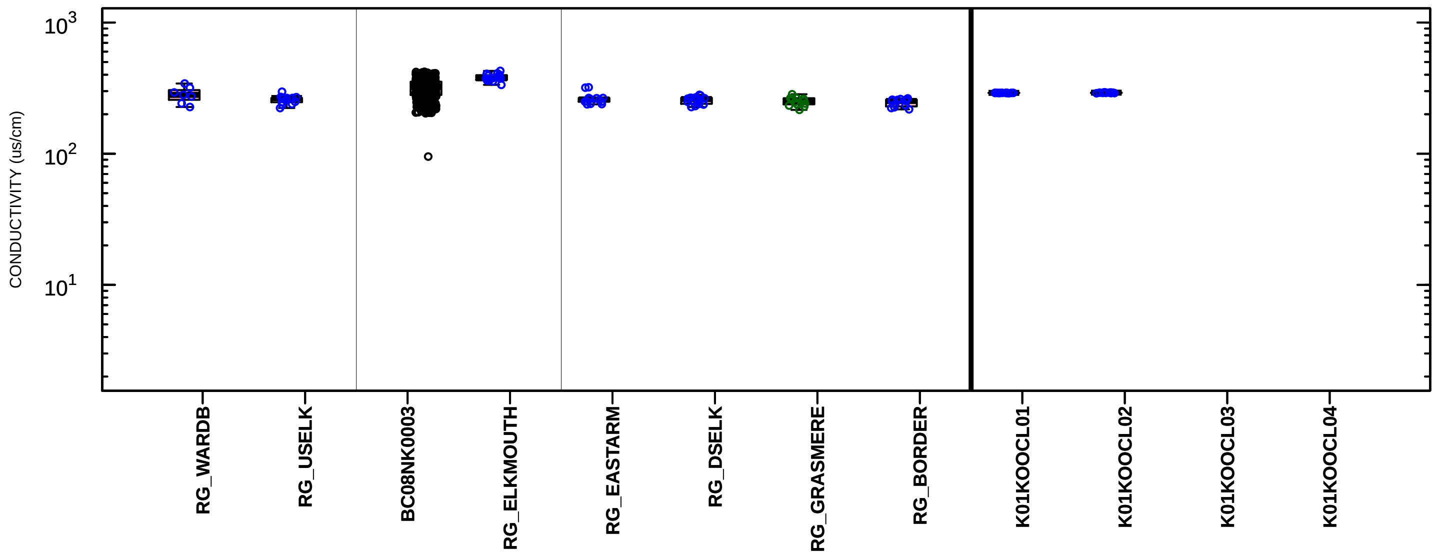


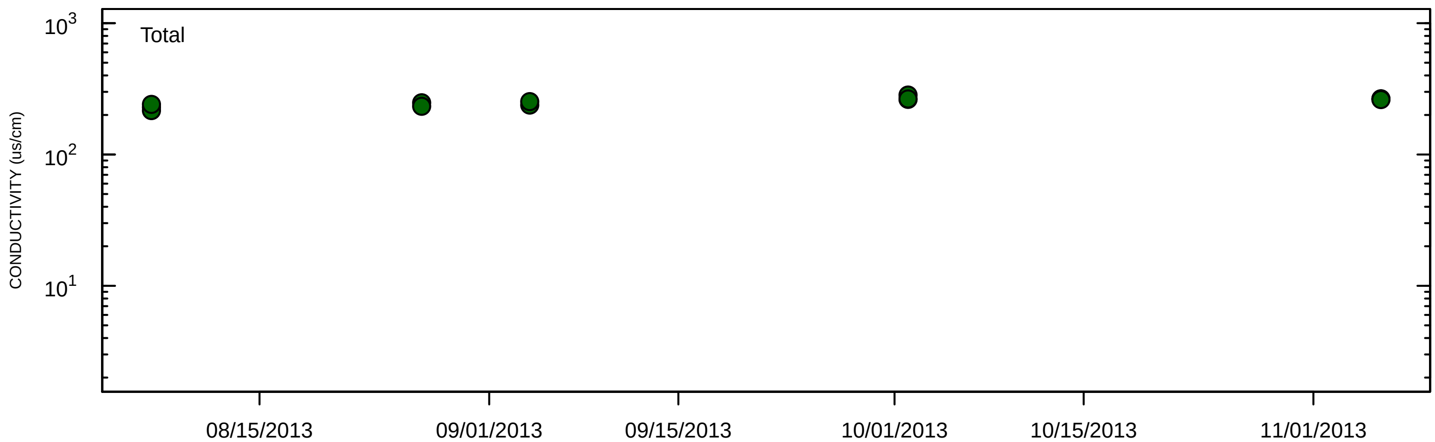
TOTAL

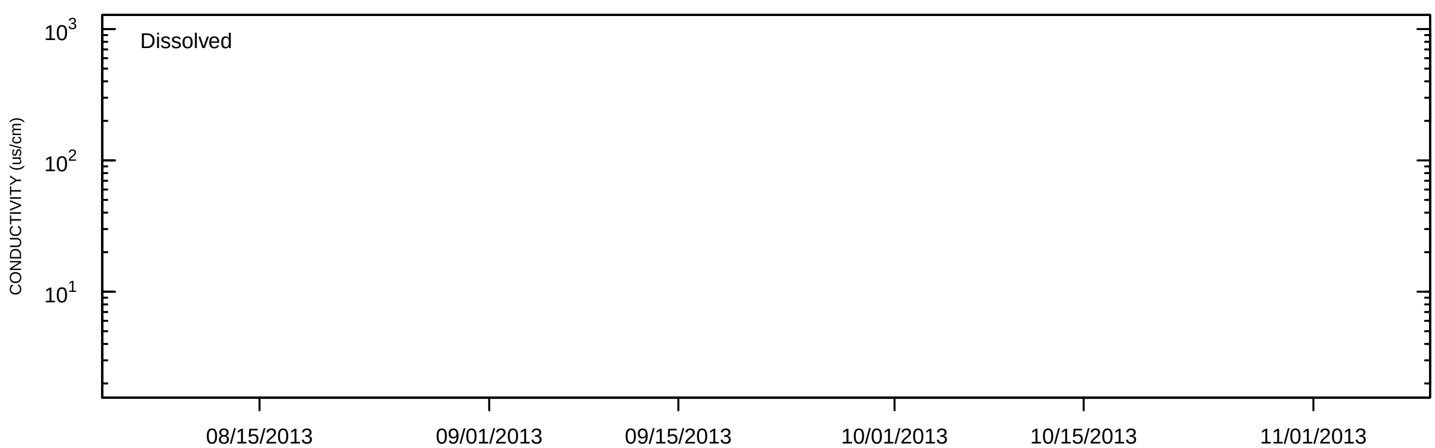
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	256	256	256
Geo_mean	256	256	256
Median	261	261	261
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	227	227	227
Max_detect	281	281	281
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	337		
U/S 95th %tile	355		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





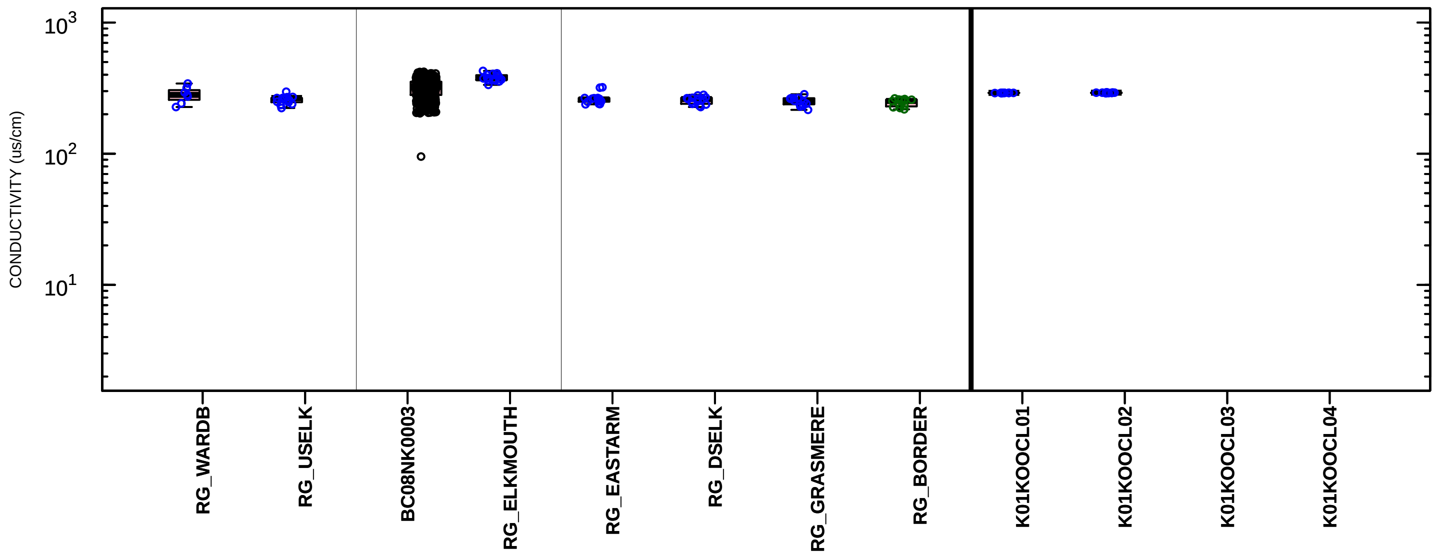


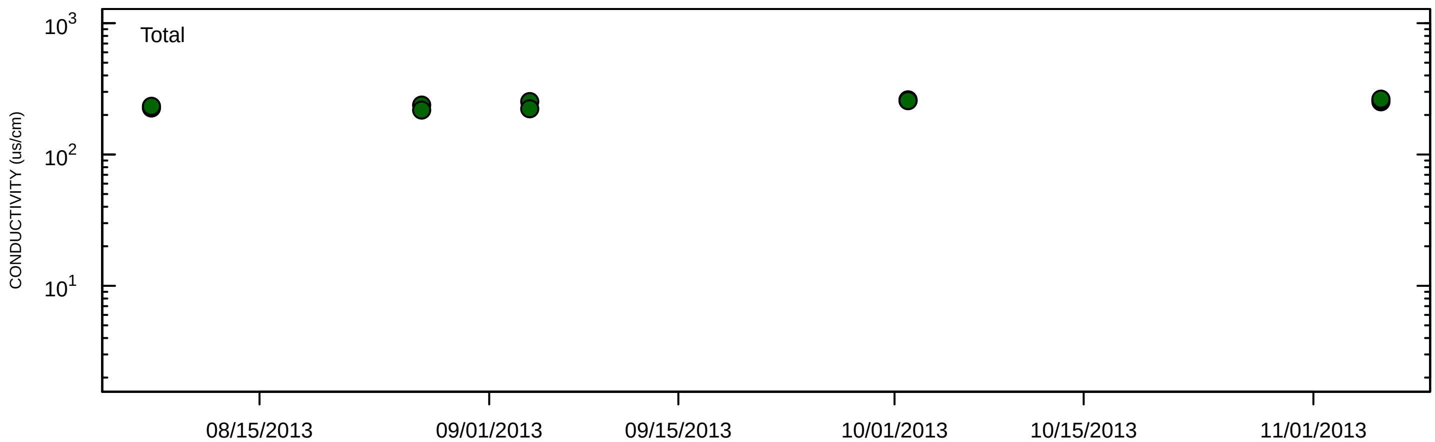
TOTAL

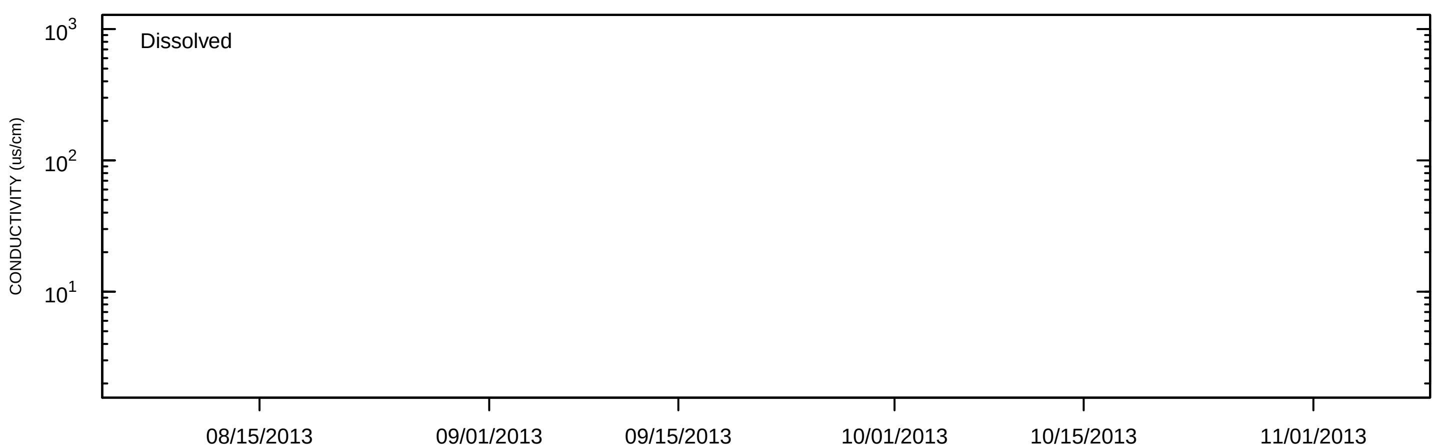
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	251	251	251
Geo_mean	250	250	250
Median	253	253	253
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	216	216	216
Max_detect	284	284	284
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	337		
U/S 95th %tile	355		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





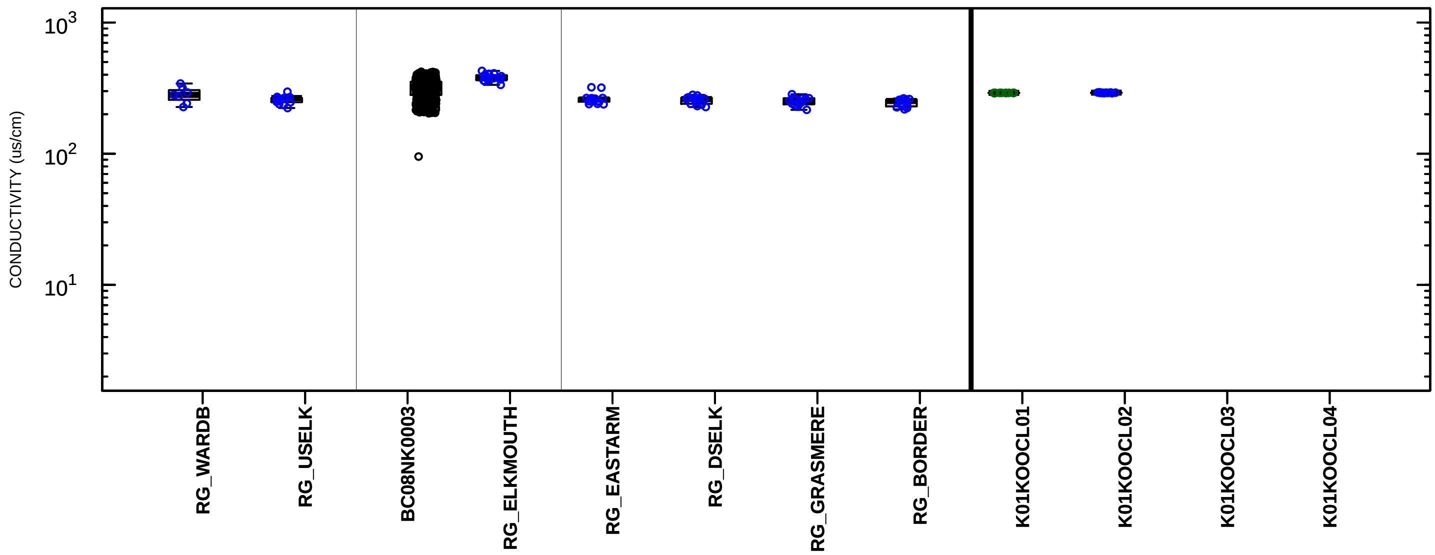


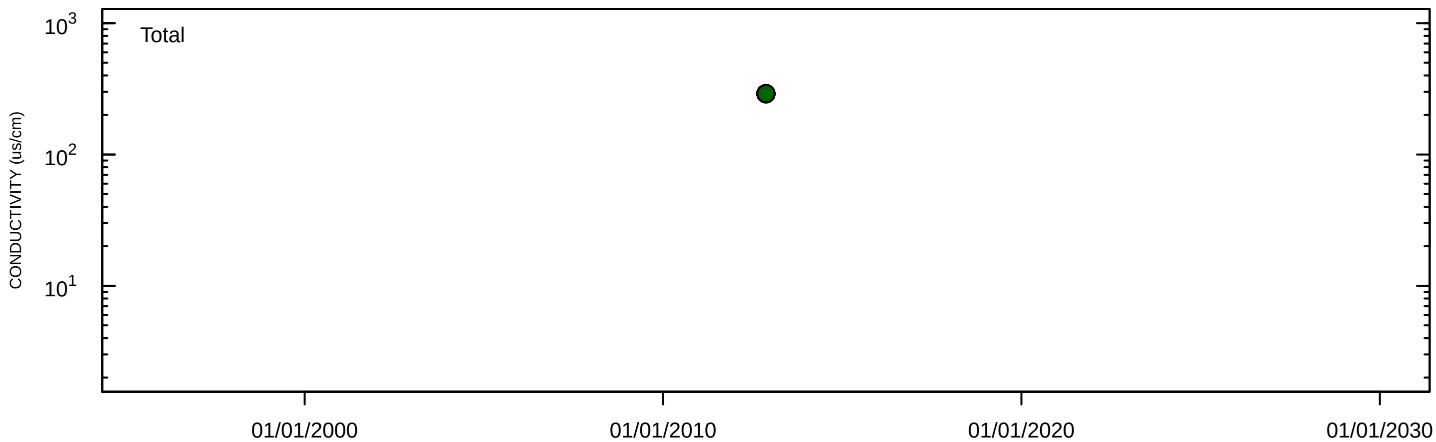
TOTAL

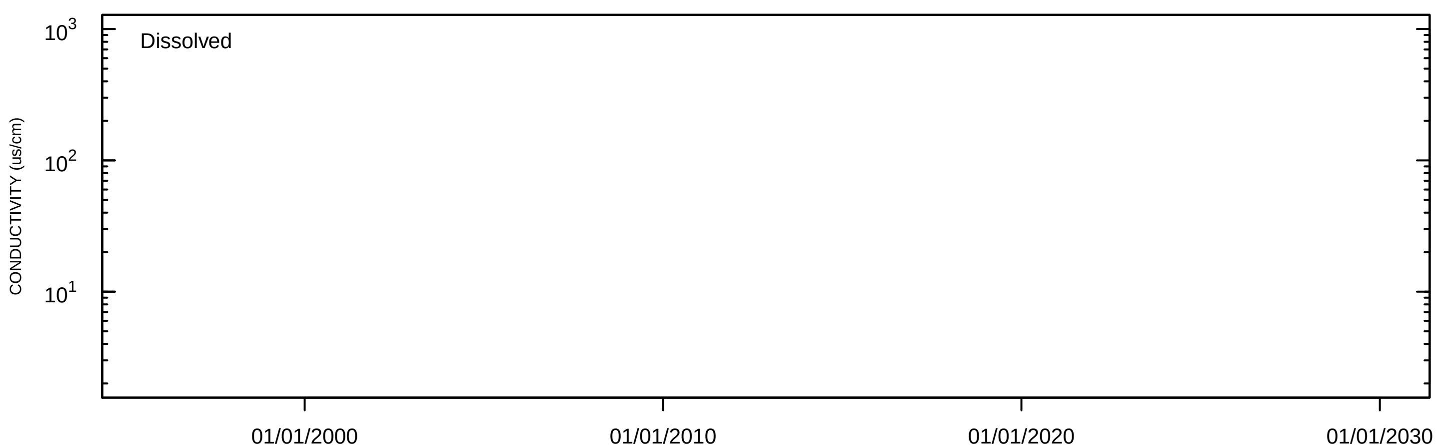
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	245	245	245
Geo_mean	245	245	245
Median	252	252	252
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	218	218	218
Max_detect	264	264	264
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	337		
U/S 95th %tile	355		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





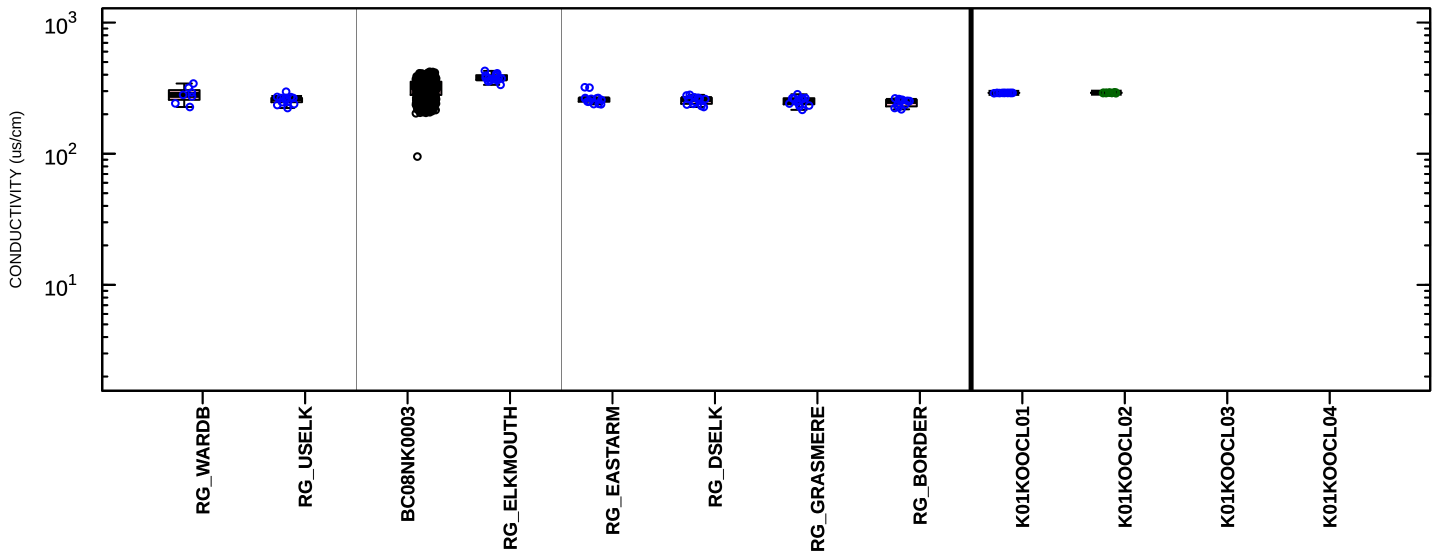


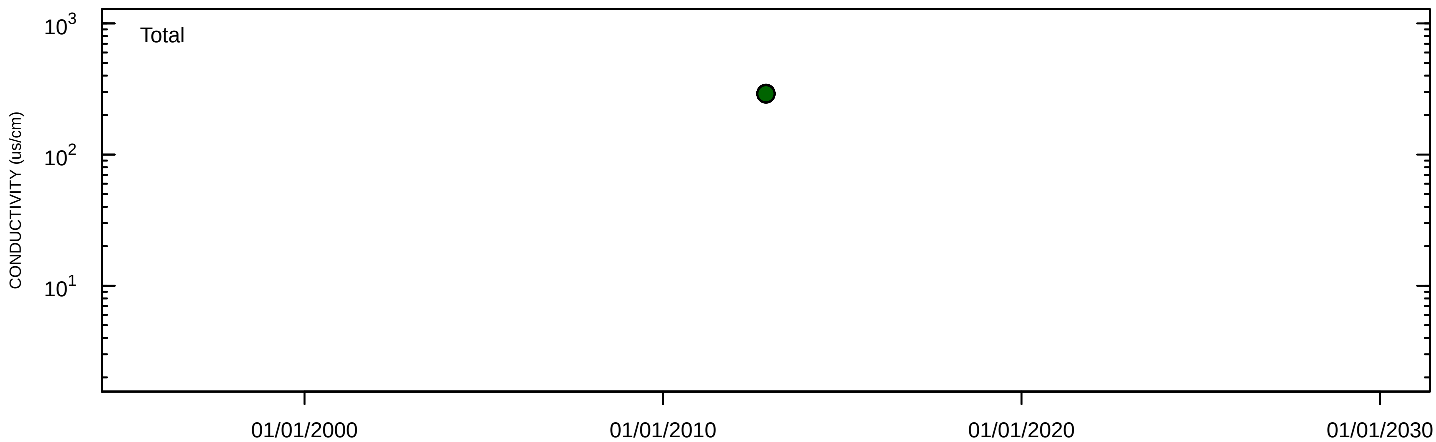
TOTAL

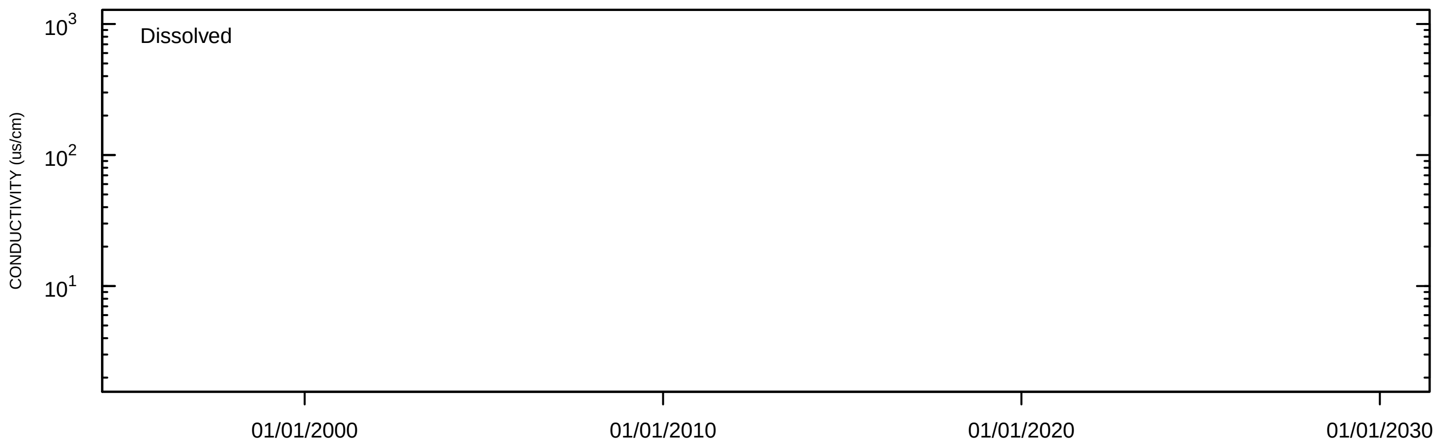
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	291	291	291
Geo_mean	291	291	291
Median	291	291	291
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	289	289	289
Max_detect	291	291	291
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	337		
U/S 95th %tile	355		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





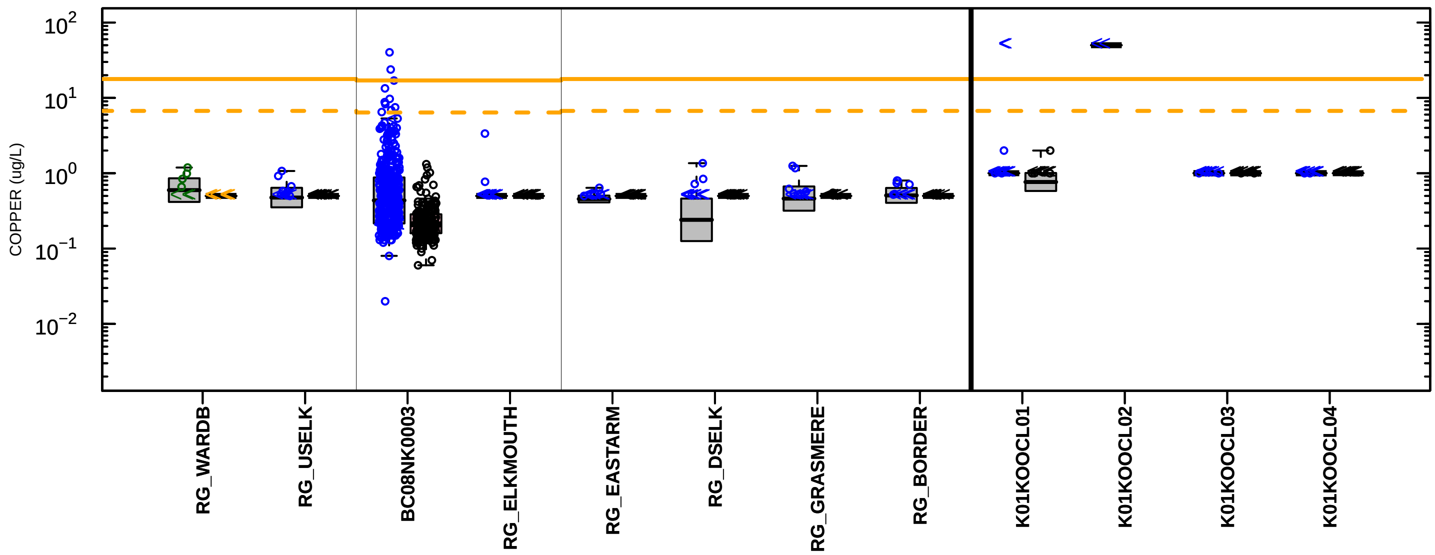


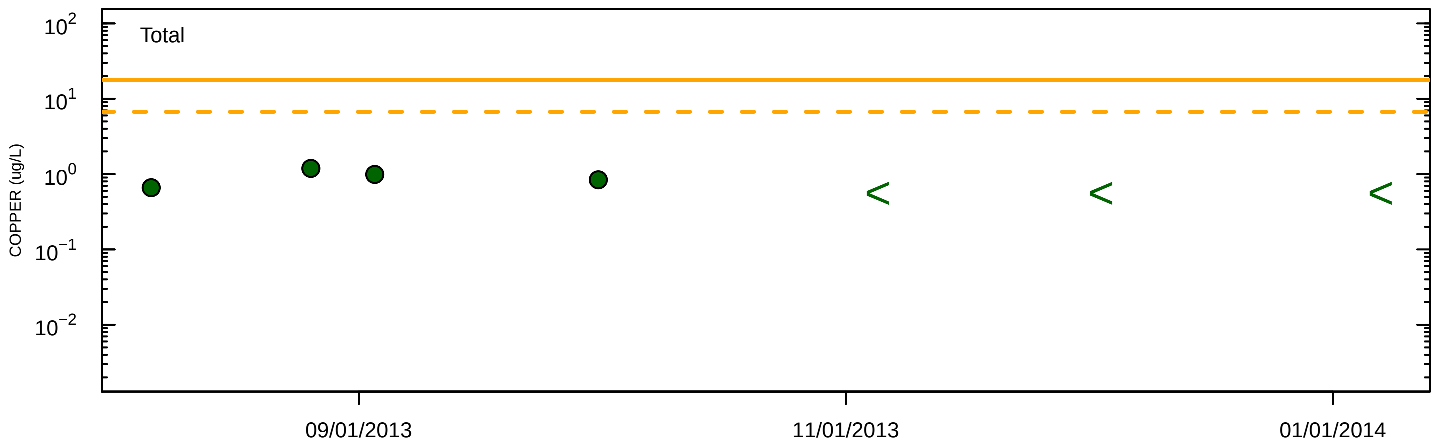
TOTAL

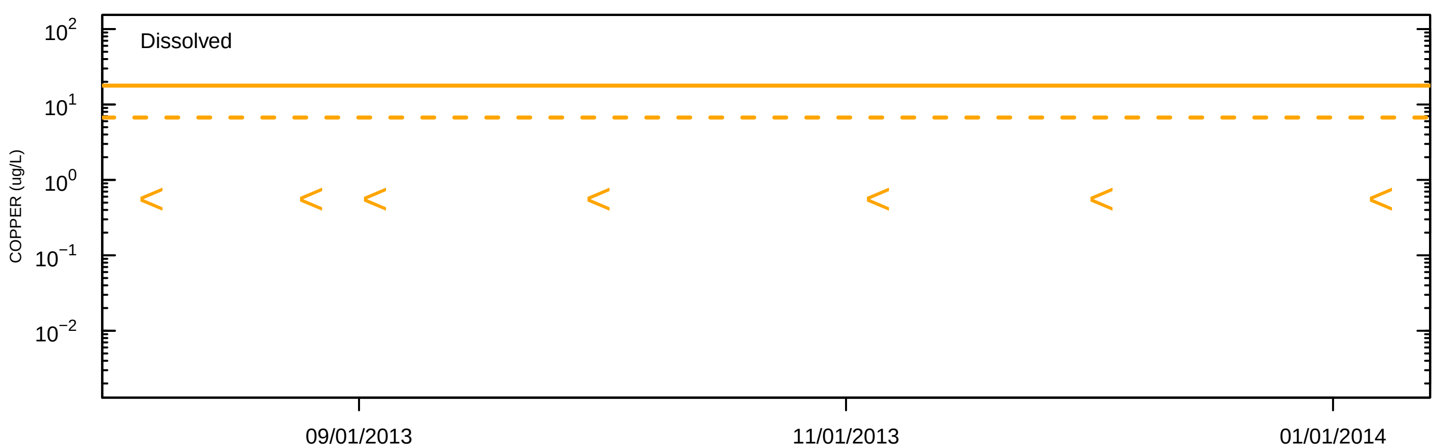
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	292	292	292
Geo_mean	292	292	292
Median	292	292	292
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	11	11	11
N_bdl	0	0	0
N_non_bdl	11	11	11
Min_detect	289	289	289
Max_detect	294	294	294
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	337		
U/S 95th %tile	355		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





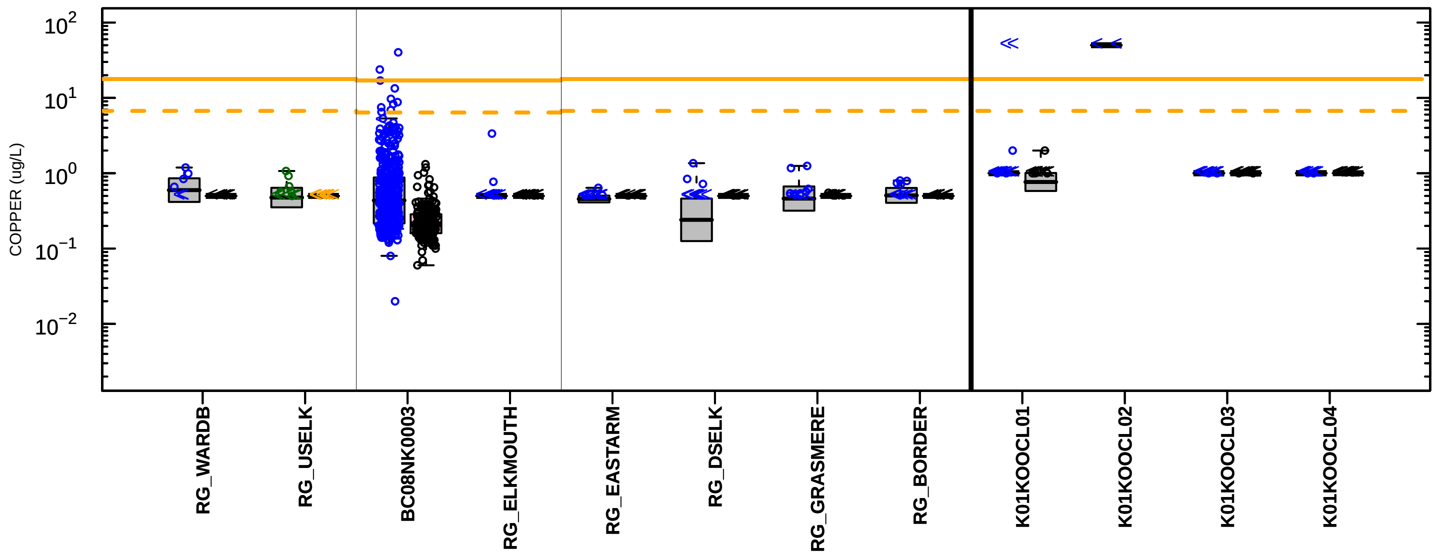


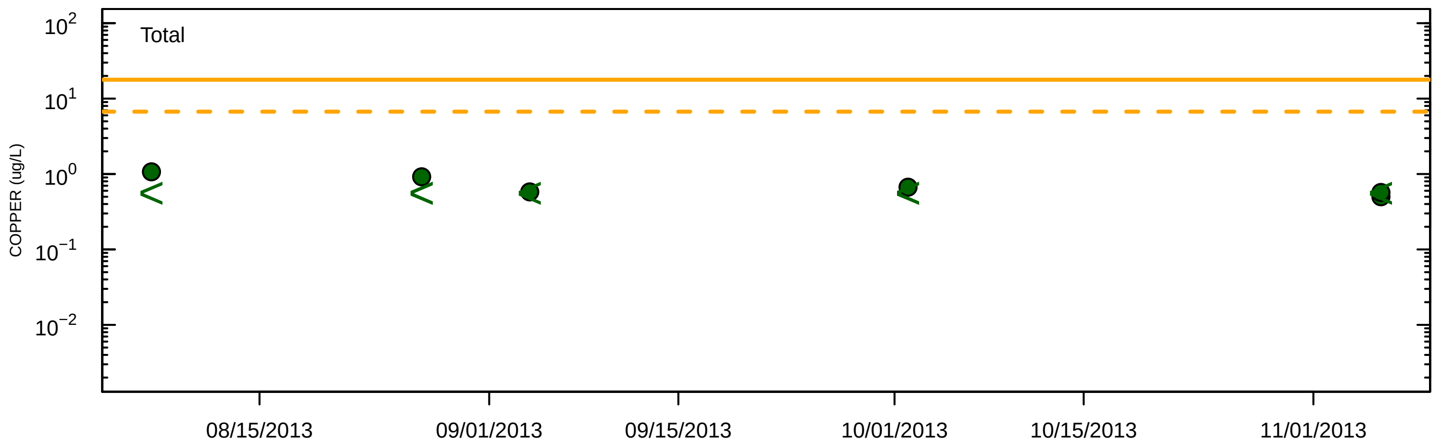
TOTAL

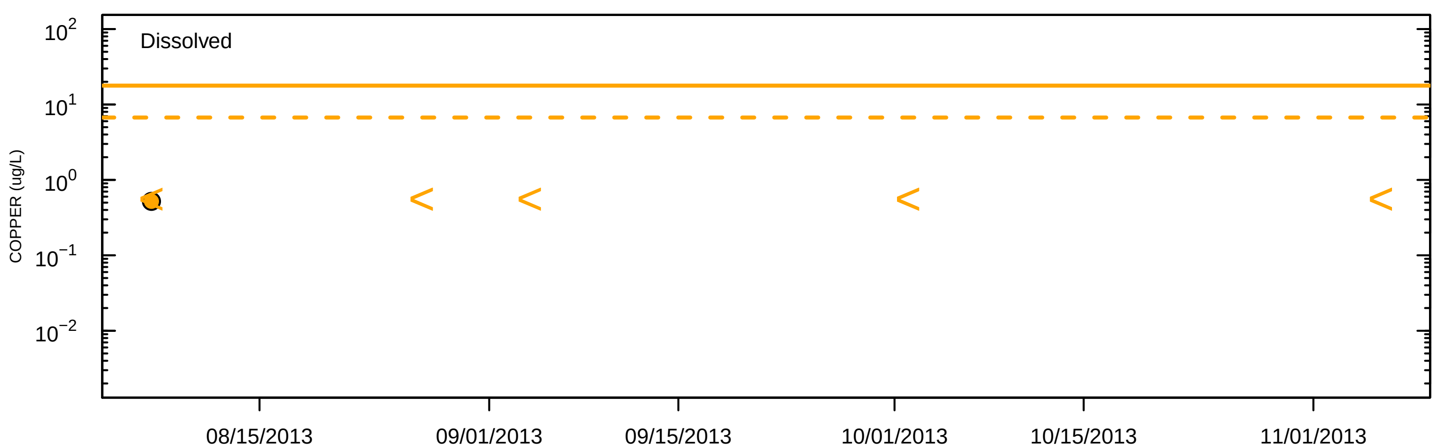
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.597	0.597	0.597
Median	0.597	0.597	0.597
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	7	7	7
N_bdl	3	3	3
N_non_bdl	4	4	4
Min_detect	0.66	0.66	0.66
Max_detect	1.19	1.19	1.19
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	1.19		
U/S 95th %tile	1.44		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





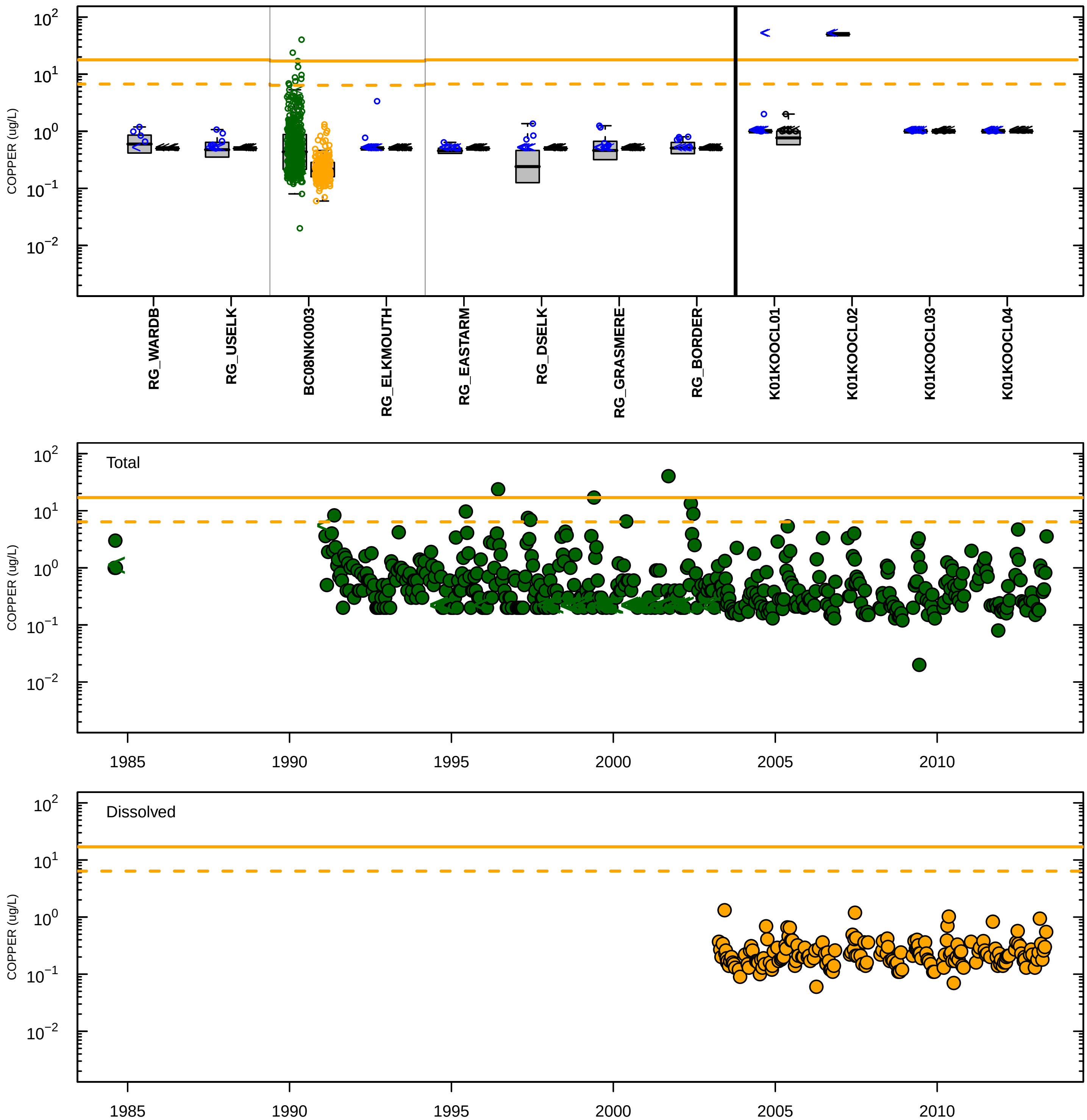


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.475	0.475	0.475
Median	0.475	0.475	0.475
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	7	7	7
N_non_bdl	6	6	6
Min_detect	0.5	0.5	0.5
Max_detect	1.07	1.07	1.07
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.19		
U/S 95th %tile	1.44		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.502	0.502	0.502
Geo_mean	0.502	0.502	0.502
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	12	12	12
N_non_bdl	1	1	1
Min_detect	0.52	0.52	0.52
Max_detect	0.52	0.52	0.52
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		

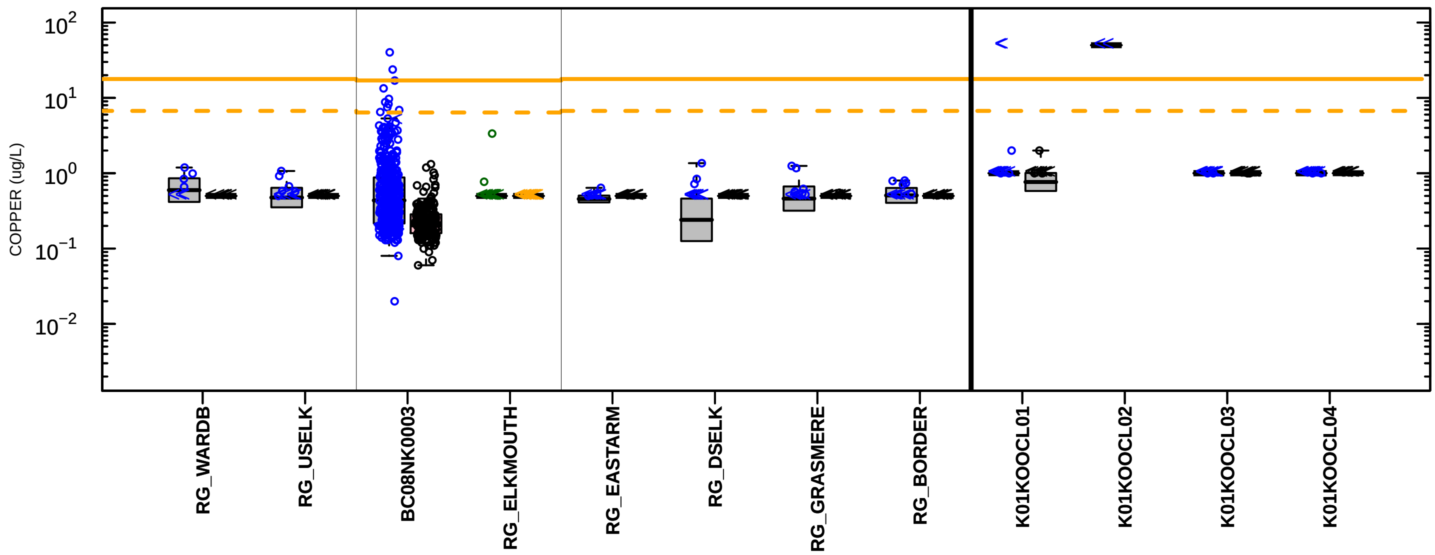


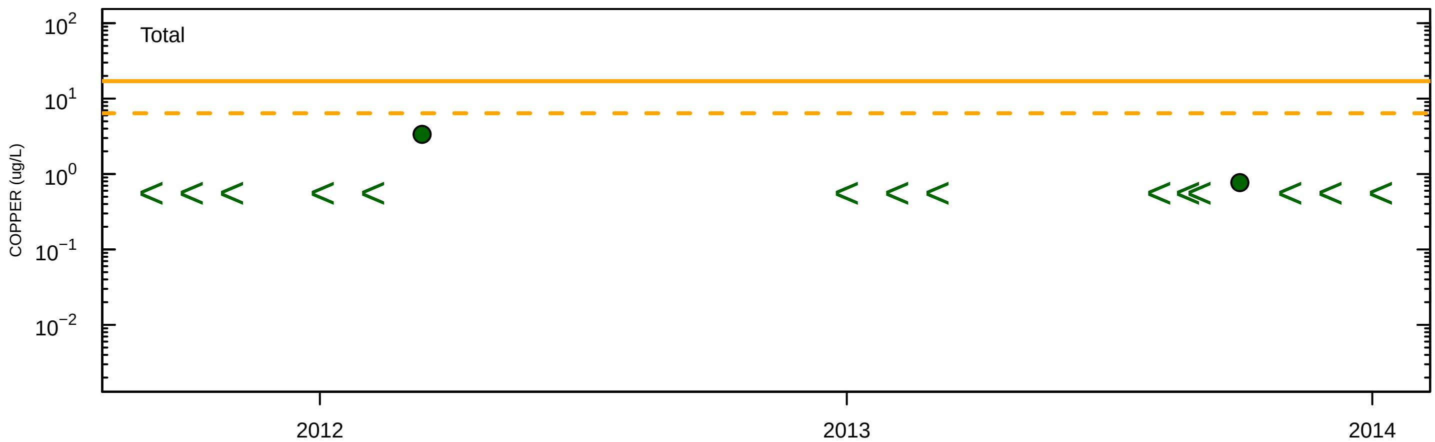
TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean		0.62	0.689
Geo_mean	0.435	0.385	0.419
Median	0.435	0.3	0.27
Mle_used	Y	N	N
Dist	lognormal	no_dist	no_dist
N_total	502	177	44
N_bdl	47	0	0
N_non_bdl	455	177	44
Min_detect	0.02	0.02	0.08
Max_detect	40.3	5.33	4.7
Min_date	1984−08−08	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	1.19		
U/S 95th %tile	1.44		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.259	0.259	0.274
Geo_mean	0.225	0.227	0.244
Median	0.21	0.22	0.225
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	183	165	44
N_bdl	0	0	0
N_non_bdl	183	165	44
Min_detect	0.06	0.06	0.13
Max_detect	1.32	1.19	0.94
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		



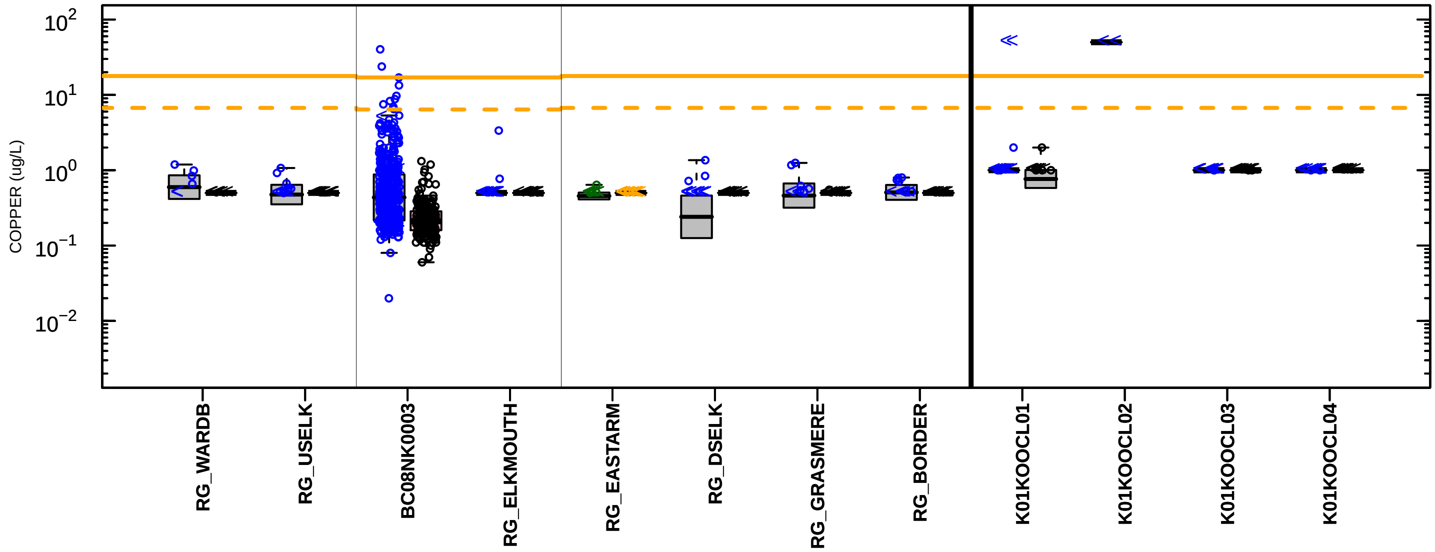


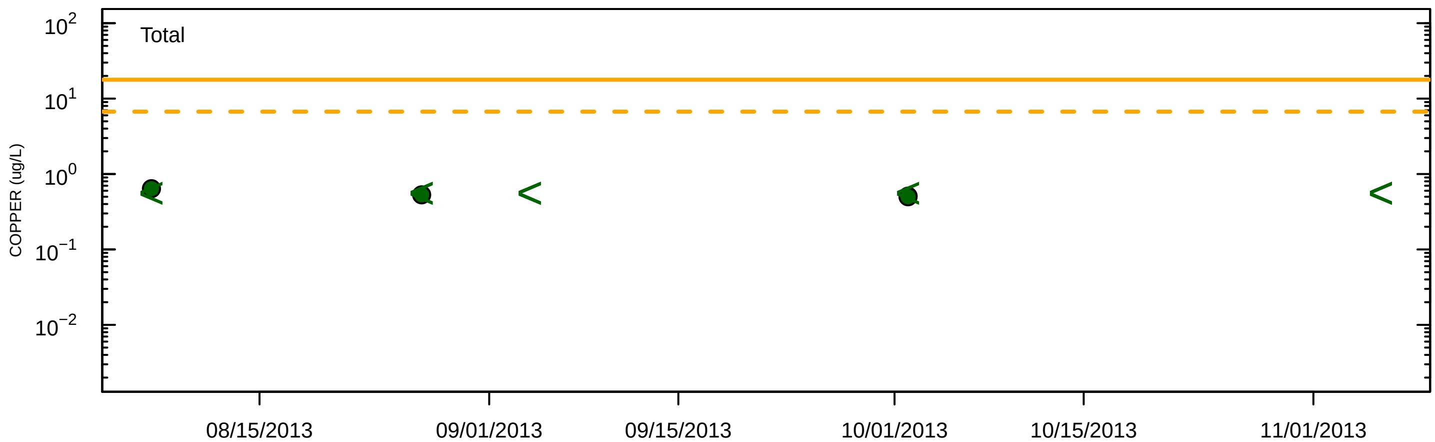
TOTAL

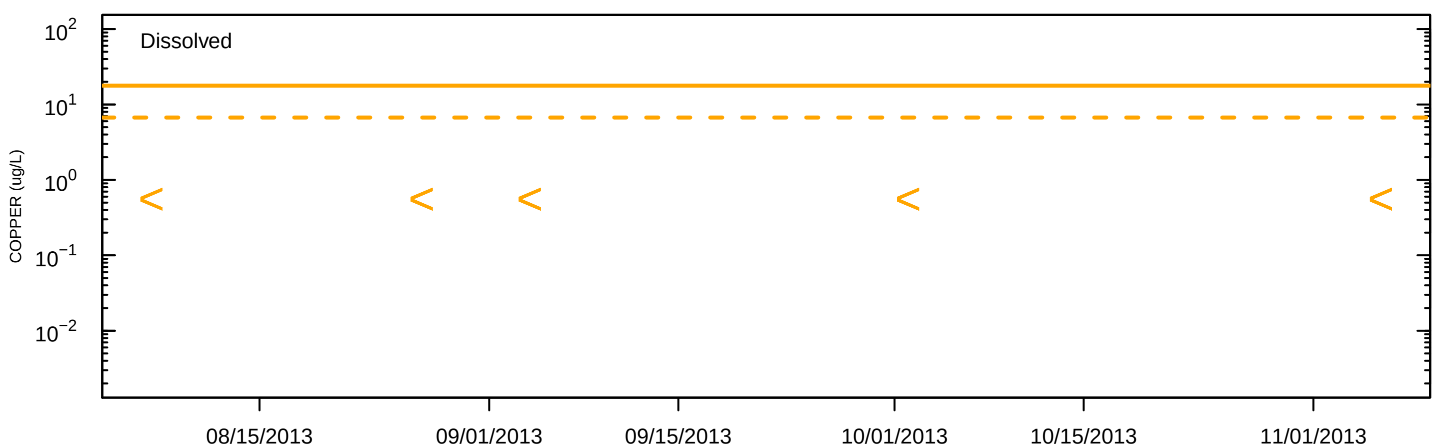
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.696	0.696	0.696
Geo_mean	0.579	0.579	0.579
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	14	14	14
N_non_bdl	2	2	2
Min_detect	0.77	0.77	0.77
Max_detect	3.36	3.36	3.36
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	1.19		
U/S 95th %tile	1.44		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





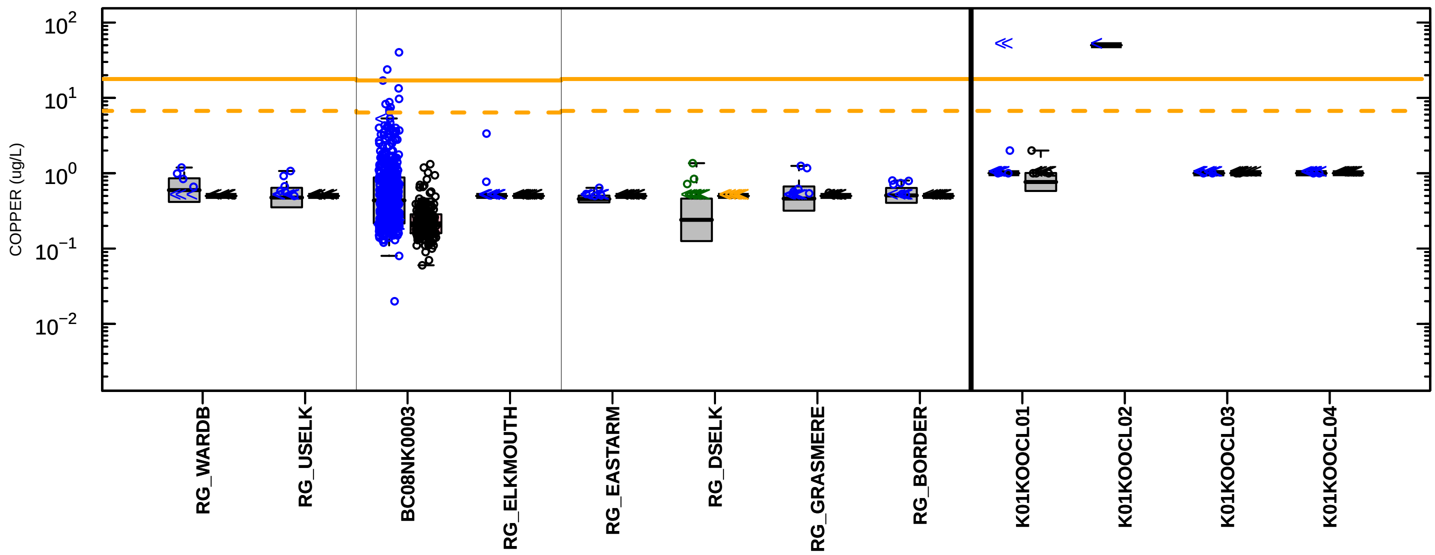


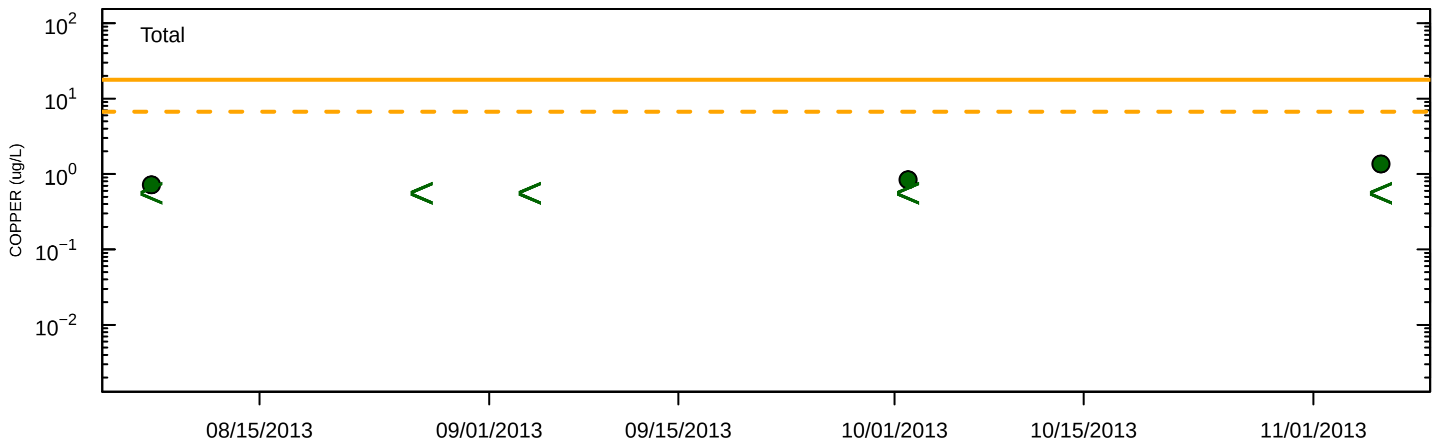
TOTAL

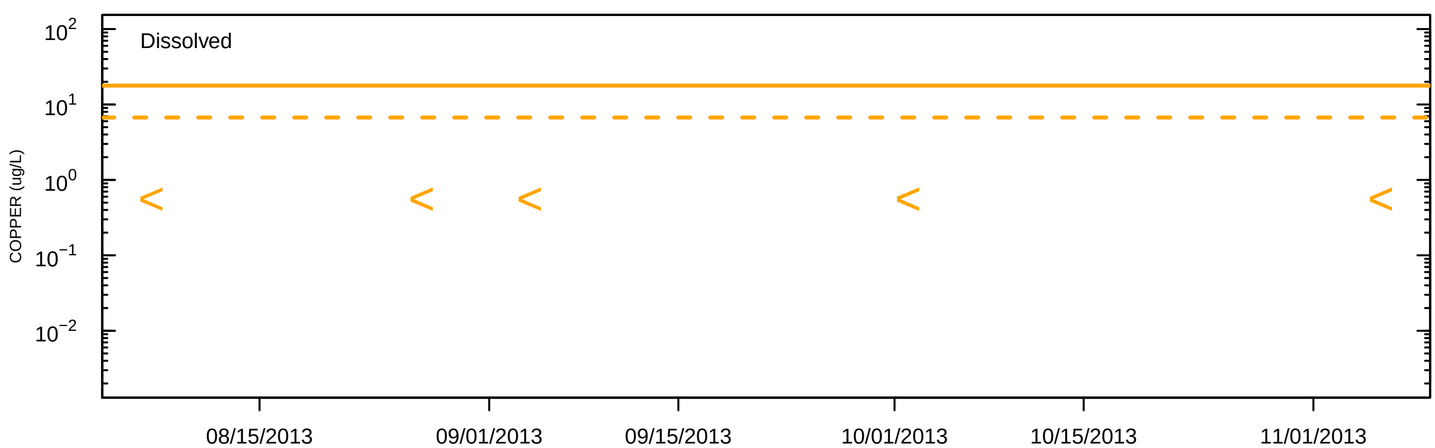
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.455	0.455	0.455
Median	0.455	0.455	0.455
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	10	10	10
N_non_bdl	4	4	4
Min_detect	0.5	0.5	0.5
Max_detect	0.64	0.64	0.64
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.19		
U/S 95th %tile	1.44		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





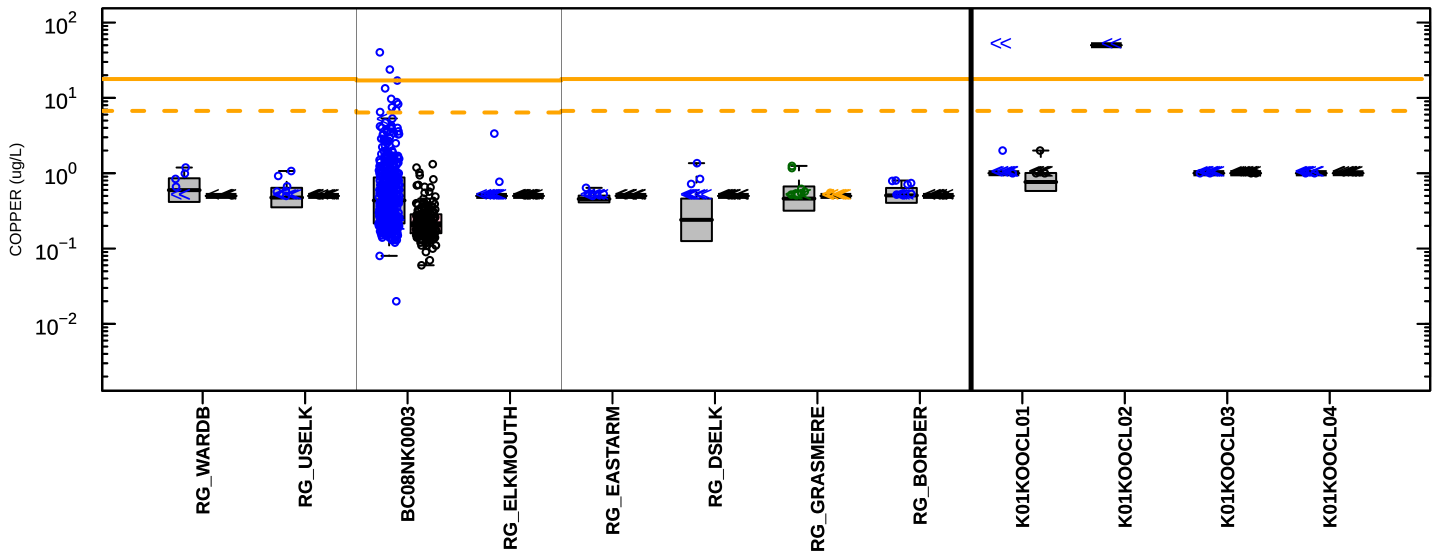


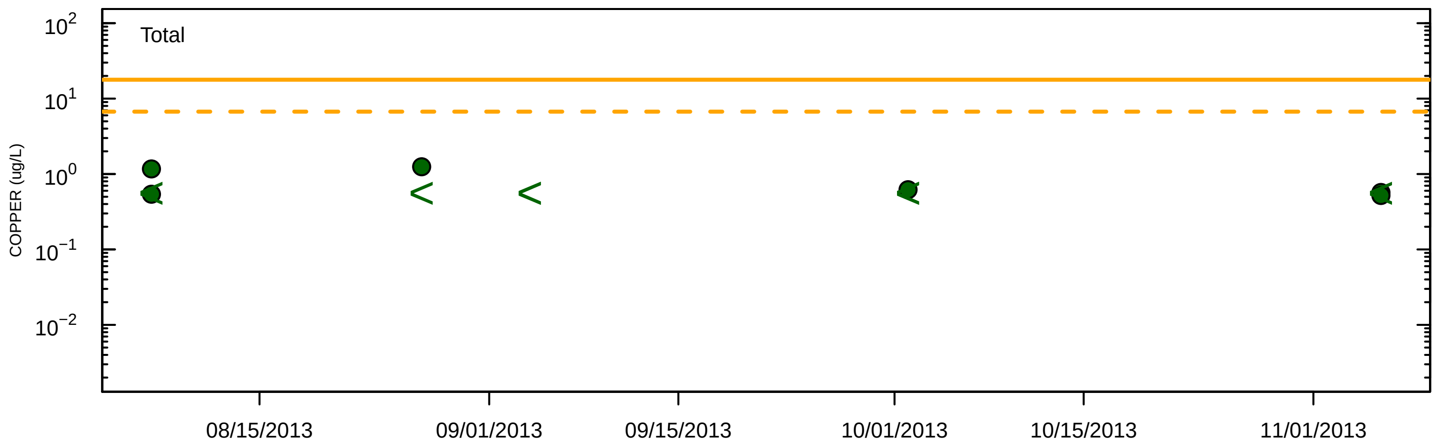
TOTAL

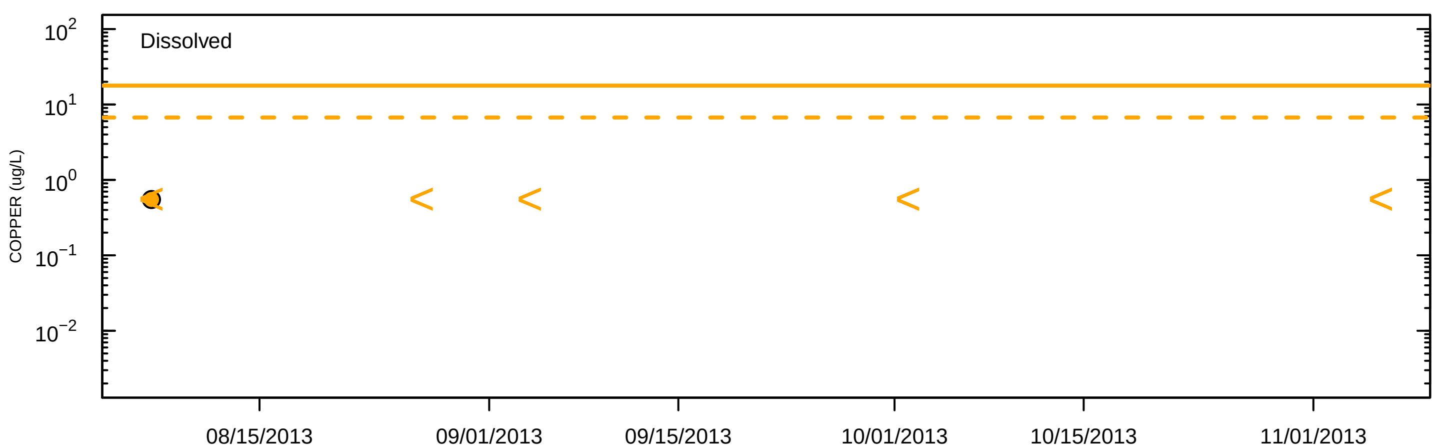
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.241	0.241	0.241
Median	0.241	0.241	0.241
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	11	11	11
N_non_bdl	3	3	3
Min_detect	0.72	0.72	0.72
Max_detect	1.36	1.36	1.36
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.19		
U/S 95th %tile	1.44		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





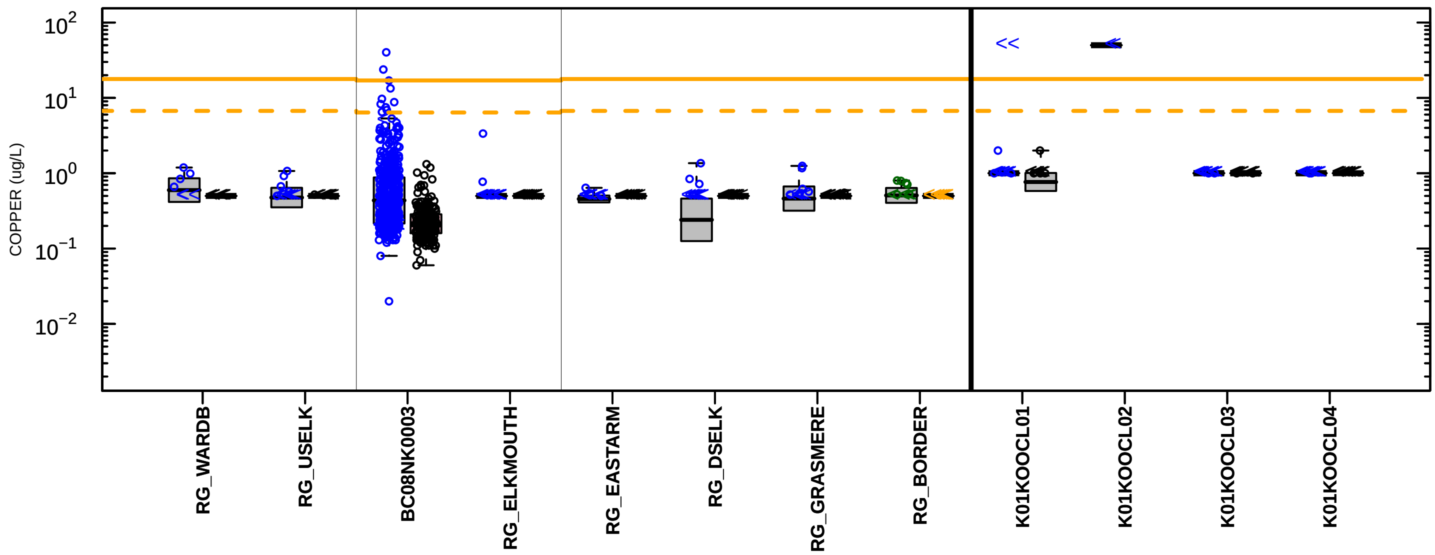


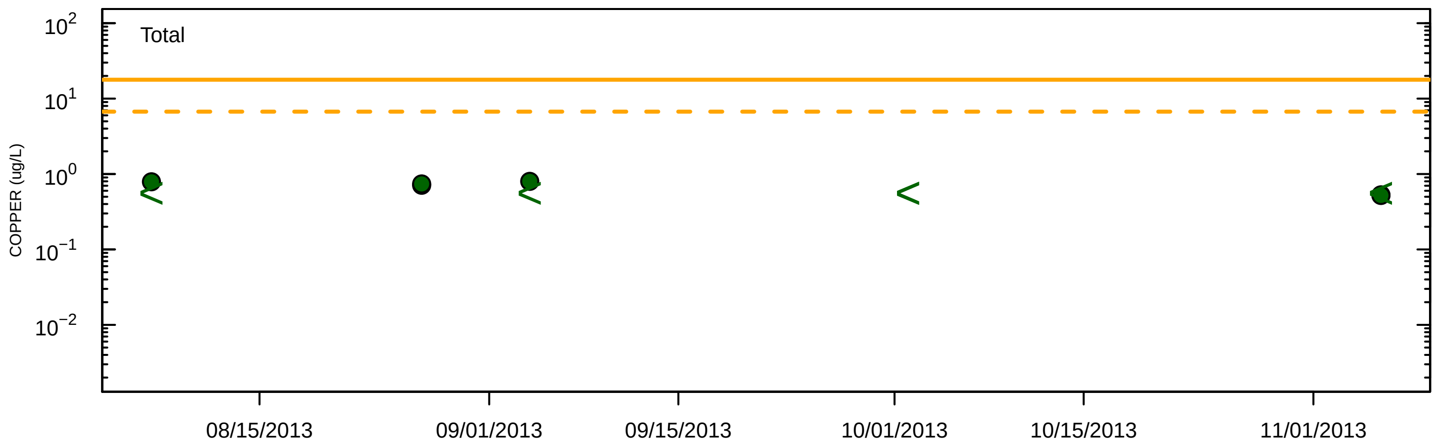
TOTAL

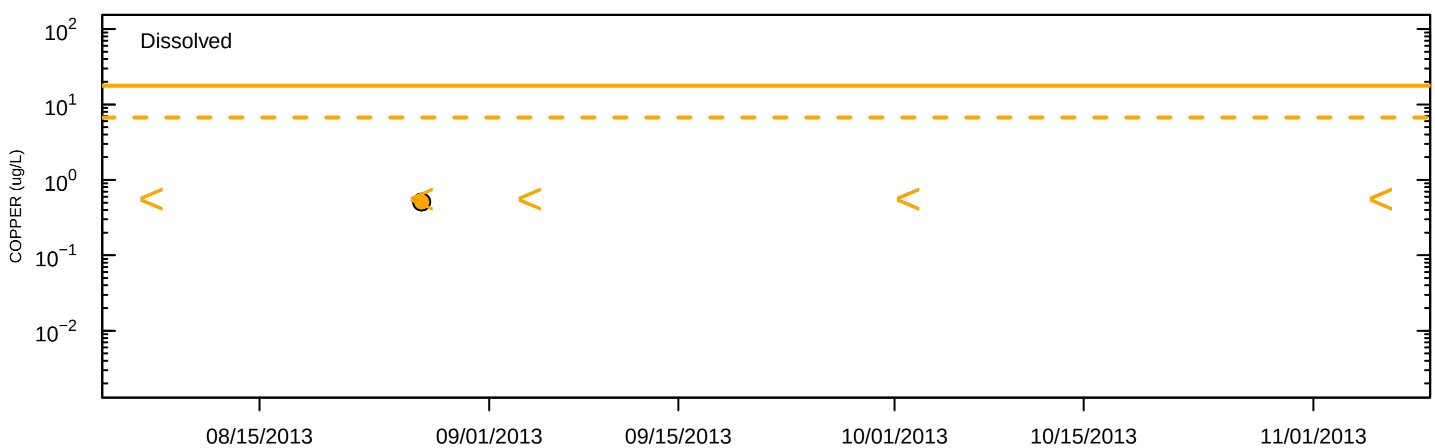
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.461	0.461	0.461
Median	0.461	0.461	0.461
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	7	7	7
N_non_bdl	6	6	6
Min_detect	0.52	0.52	0.52
Max_detect	1.25	1.25	1.25
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	1.19		
U/S 95th %tile	1.44		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.504	0.504	0.504
Geo_mean	0.504	0.504	0.504
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	12	12	12
N_non_bdl	1	1	1
Min_detect	0.55	0.55	0.55
Max_detect	0.55	0.55	0.55
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





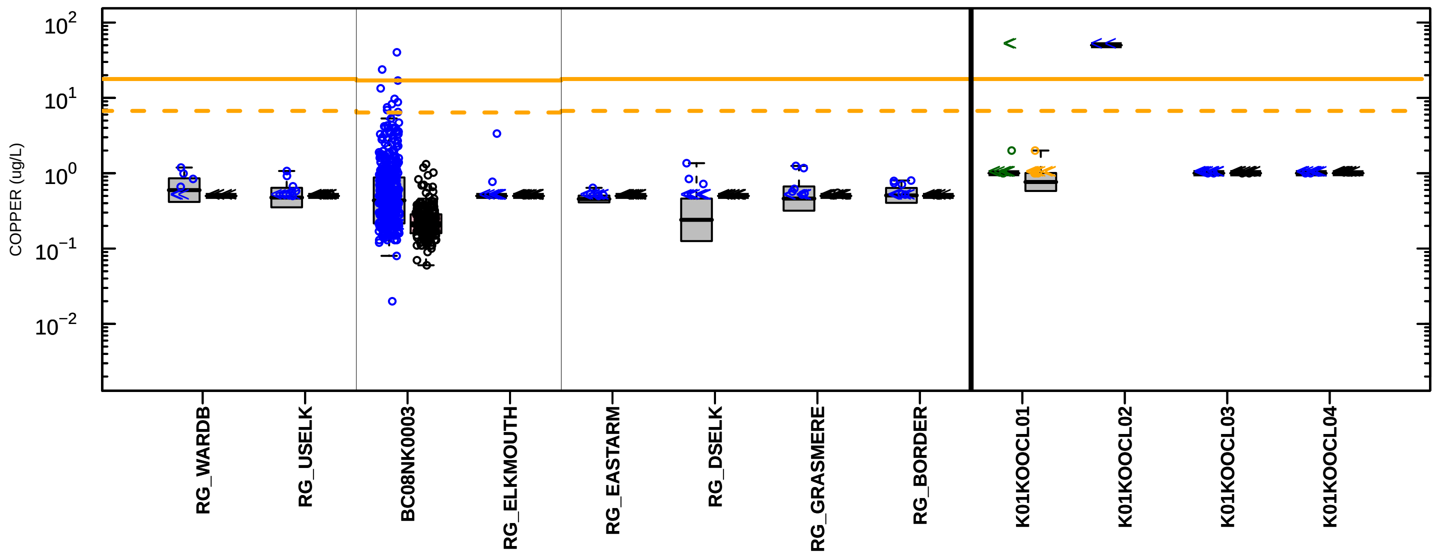


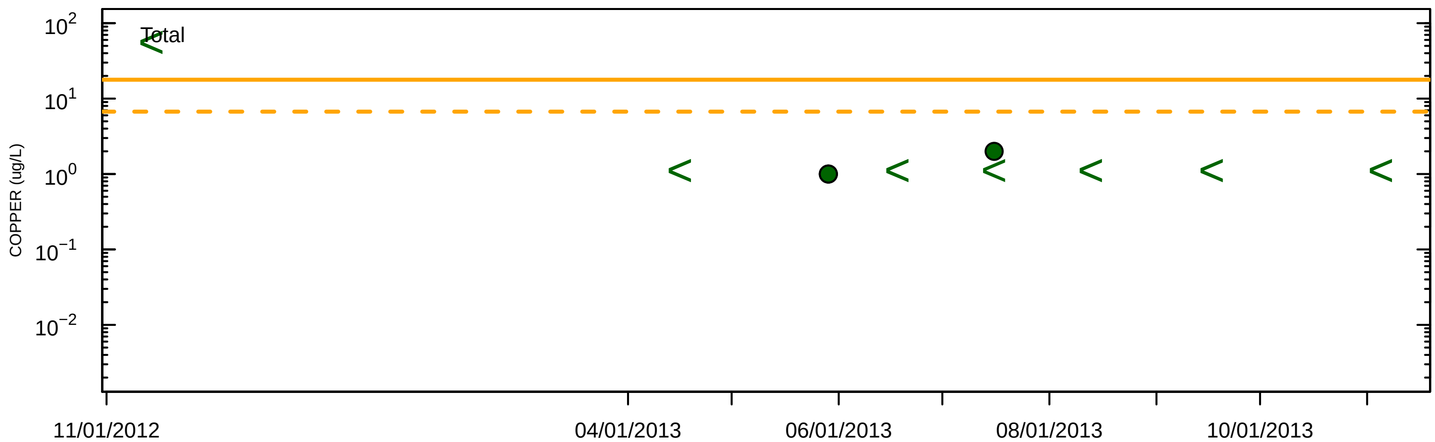
TOTAL

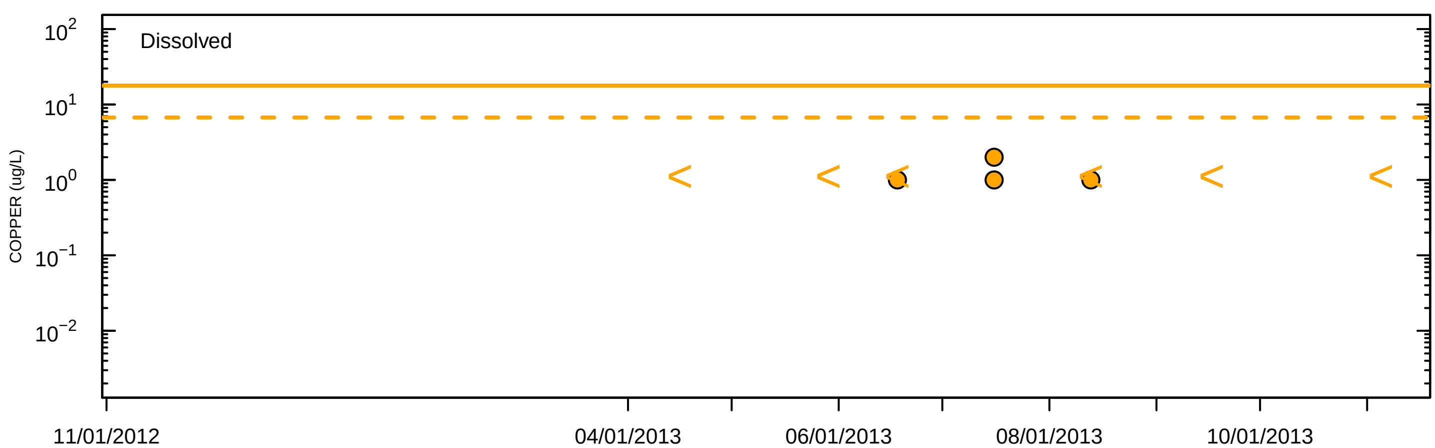
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.508	0.508	0.508
Median	0.508	0.508	0.508
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	12	12	12
N_bdl	6	6	6
N_non_bdl	6	6	6
Min_detect	0.52	0.52	0.52
Max_detect	0.8	0.8	0.8
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.19		
U/S 95th %tile	1.44		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.501	0.501	0.501
Geo_mean	0.501	0.501	0.501
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	11	11	11
N_non_bdl	1	1	1
Min_detect	0.51	0.51	0.51
Max_detect	0.51	0.51	0.51
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





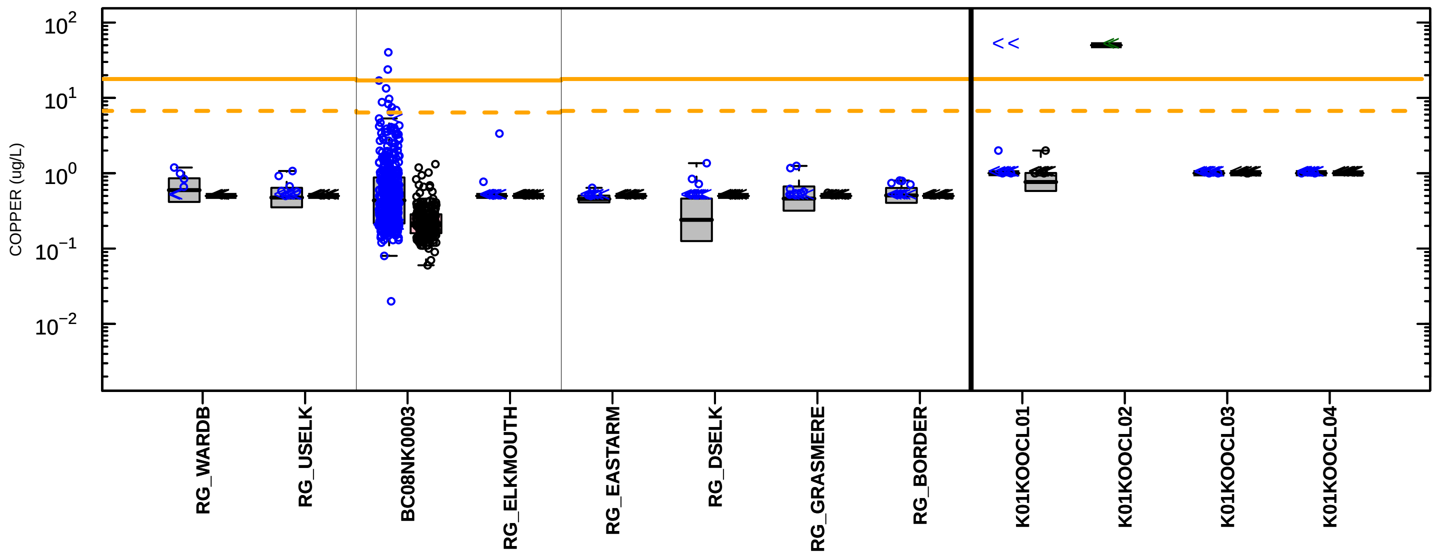


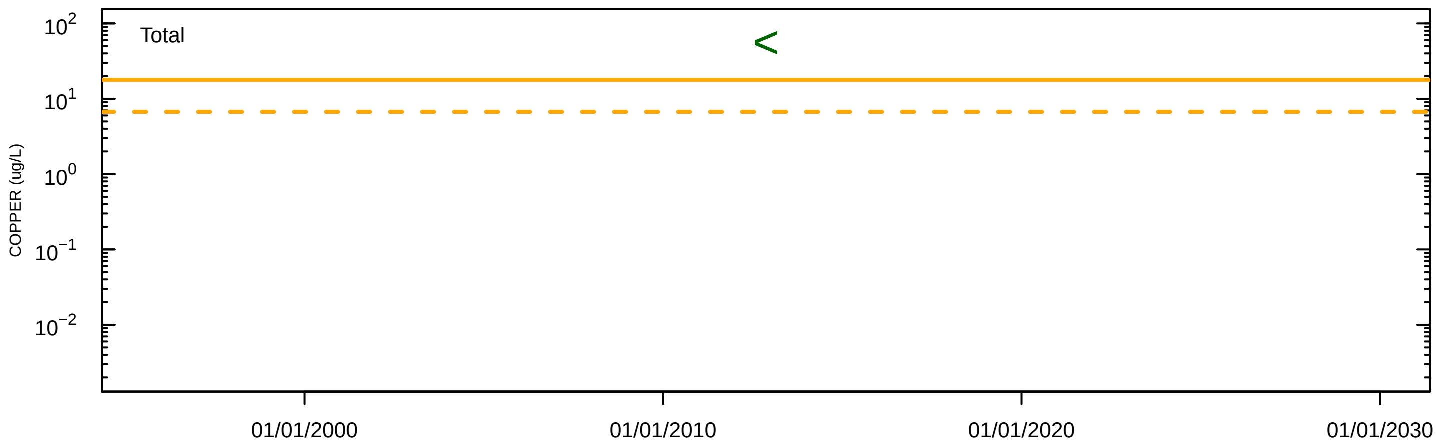
TOTAL

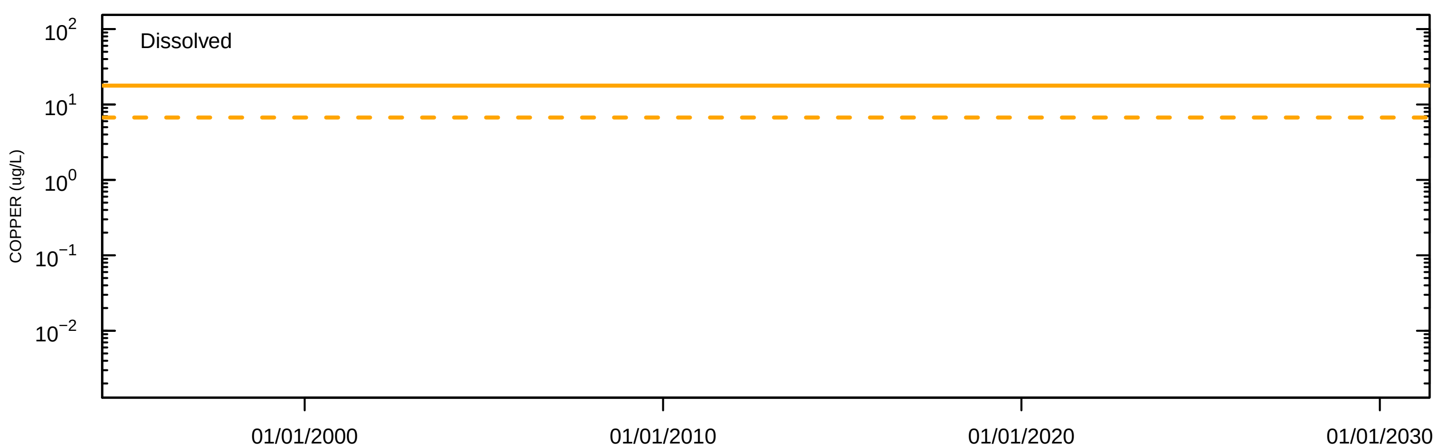
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	7.19	7.19	7.19
Geo_mean	1.7	1.7	1.7
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	13	13	13
N_non_bdl	3	3	3
Min_detect	1	1	1
Max_detect	2	2	2
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	1.19		
U/S 95th %tile	1.44		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.765	0.765	0.765
Median	0.765	0.765	0.765
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	10	10	10
N_non_bdl	4	4	4
Min_detect	1	1	1
Max_detect	2	2	2
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





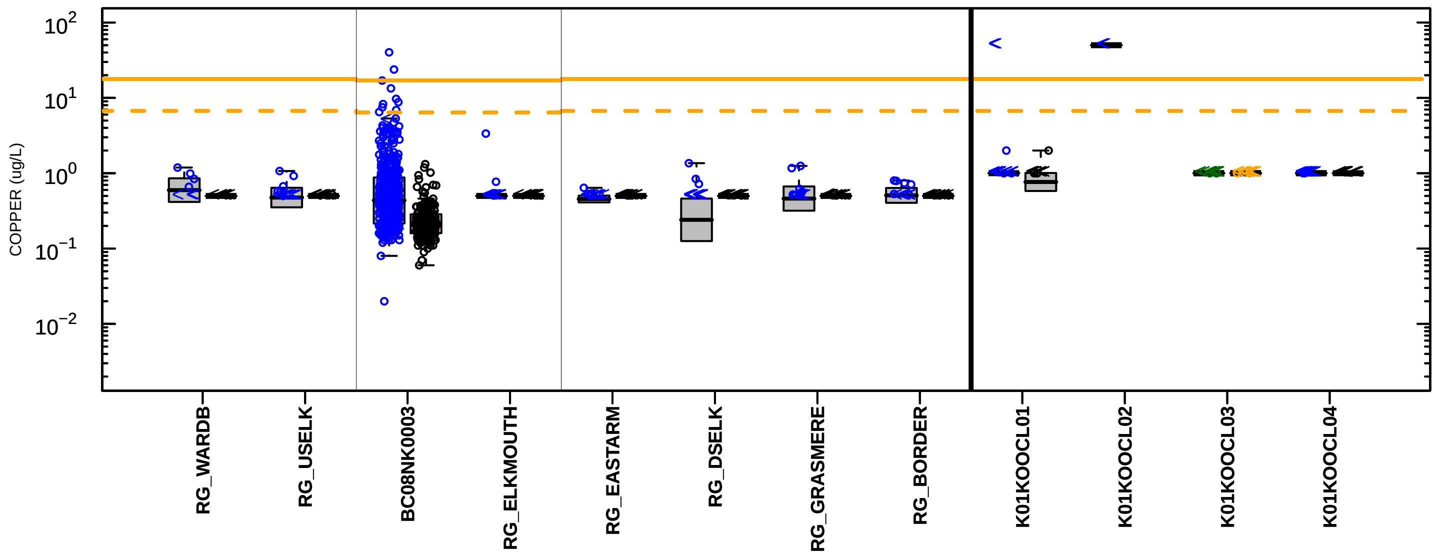


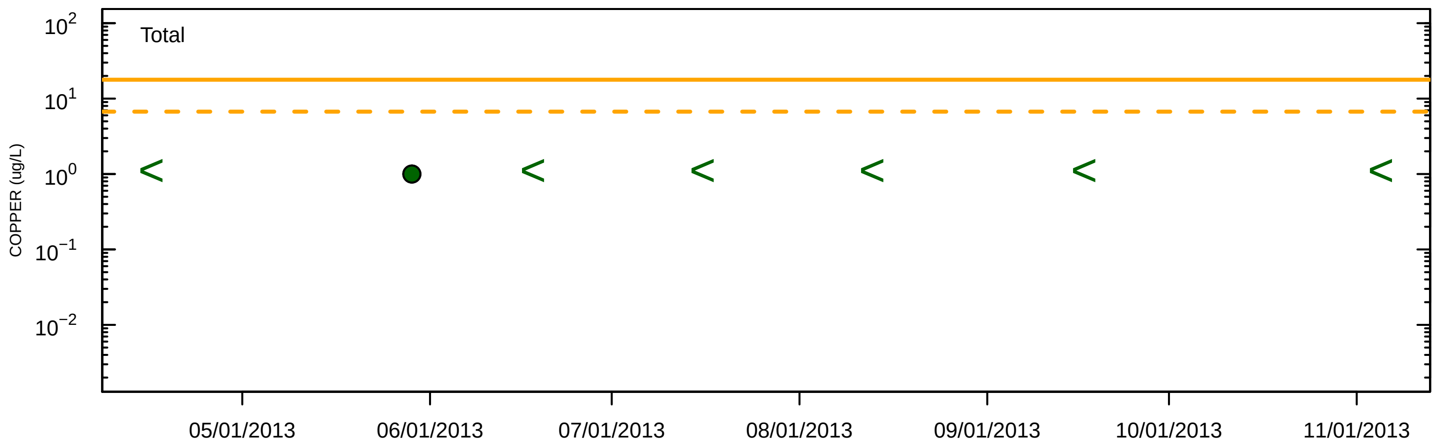
TOTAL

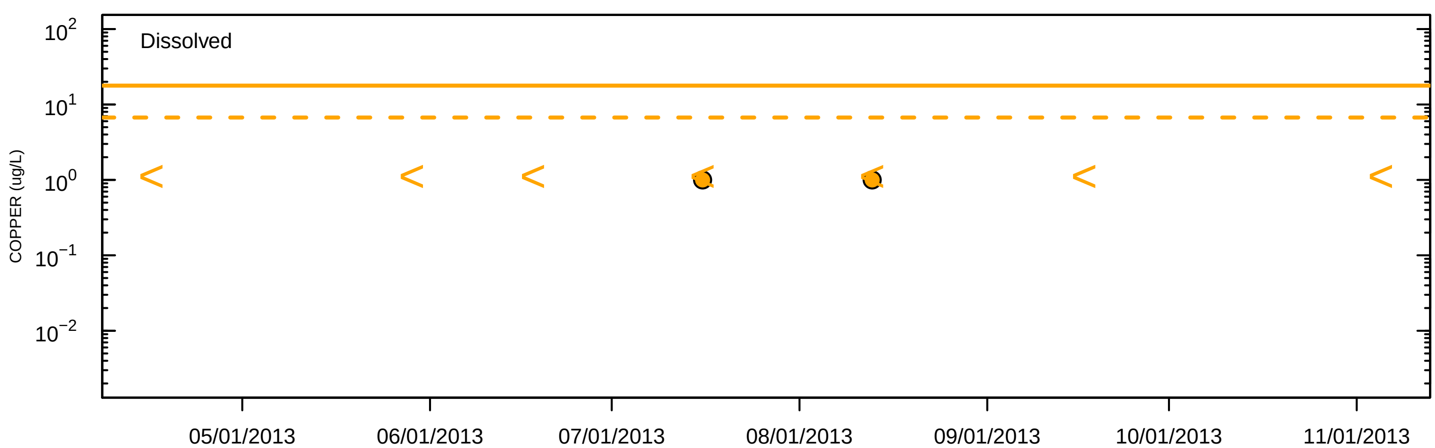
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	50	50	50
Geo_mean	50	50	50
Median	50	50	50
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	2	2	2
N_bdl	2	2	2
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	1.19		
U/S 95th %tile	1.44		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





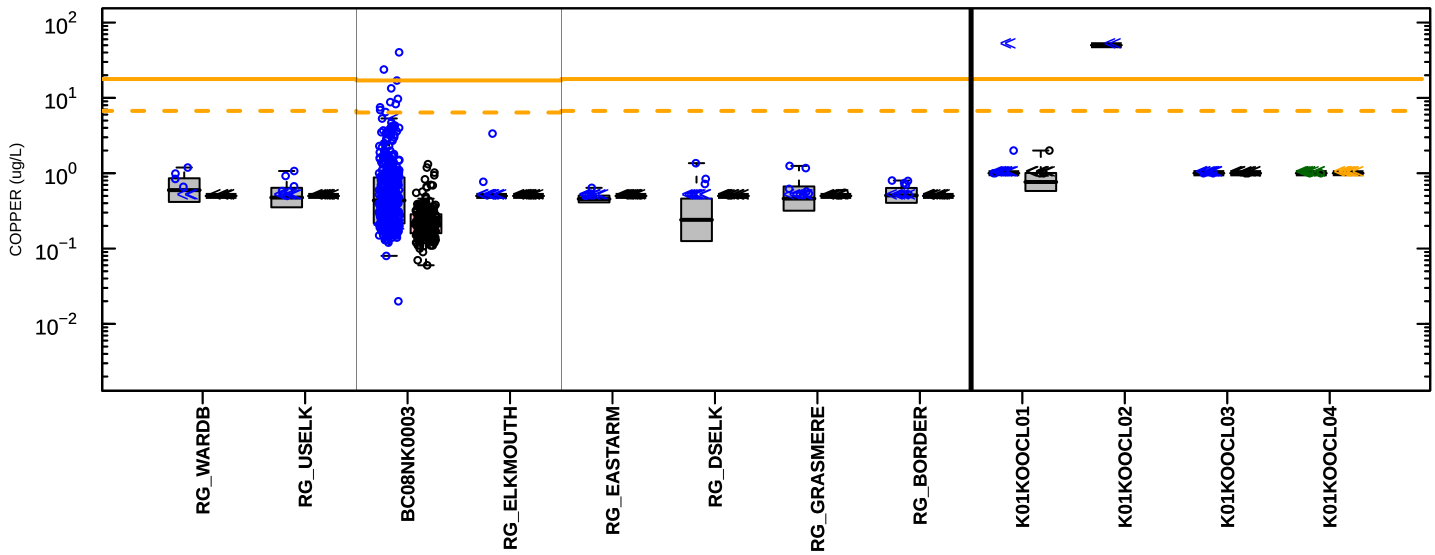


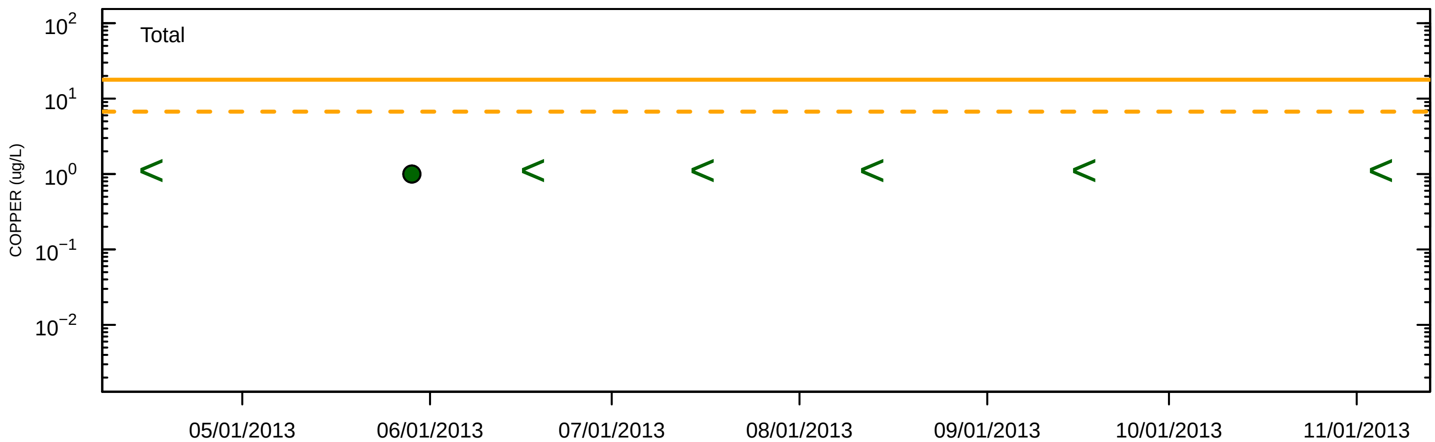
TOTAL

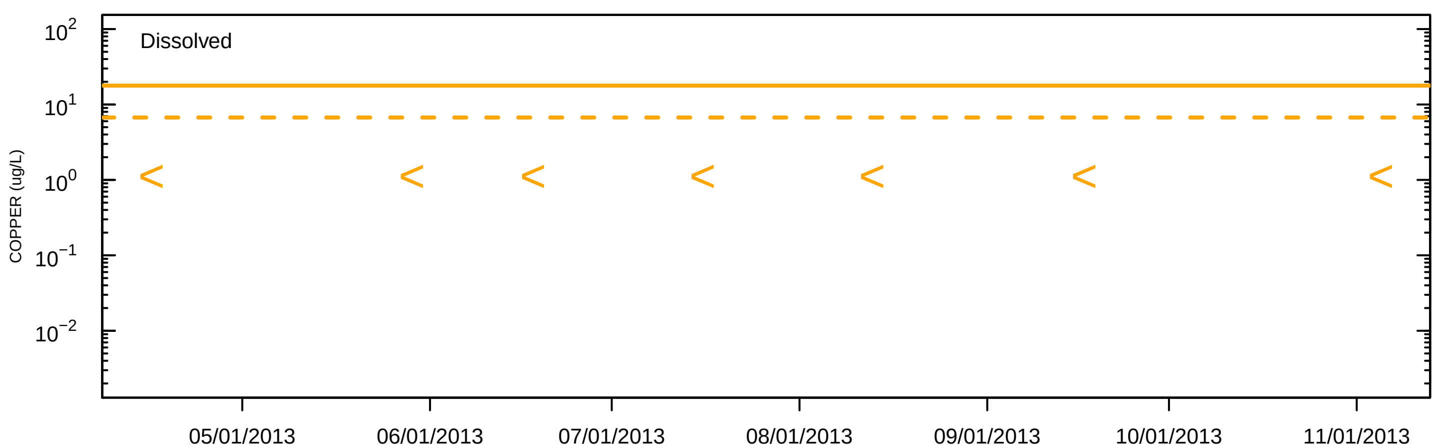
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	12	12	12
N_non_bdl	2	2	2
Min_detect	1	1	1
Max_detect	1	1	1
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	1.19		
U/S 95th %tile	1.44		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	12	12	12
N_non_bdl	2	2	2
Min_detect	1	1	1
Max_detect	1	1	1
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





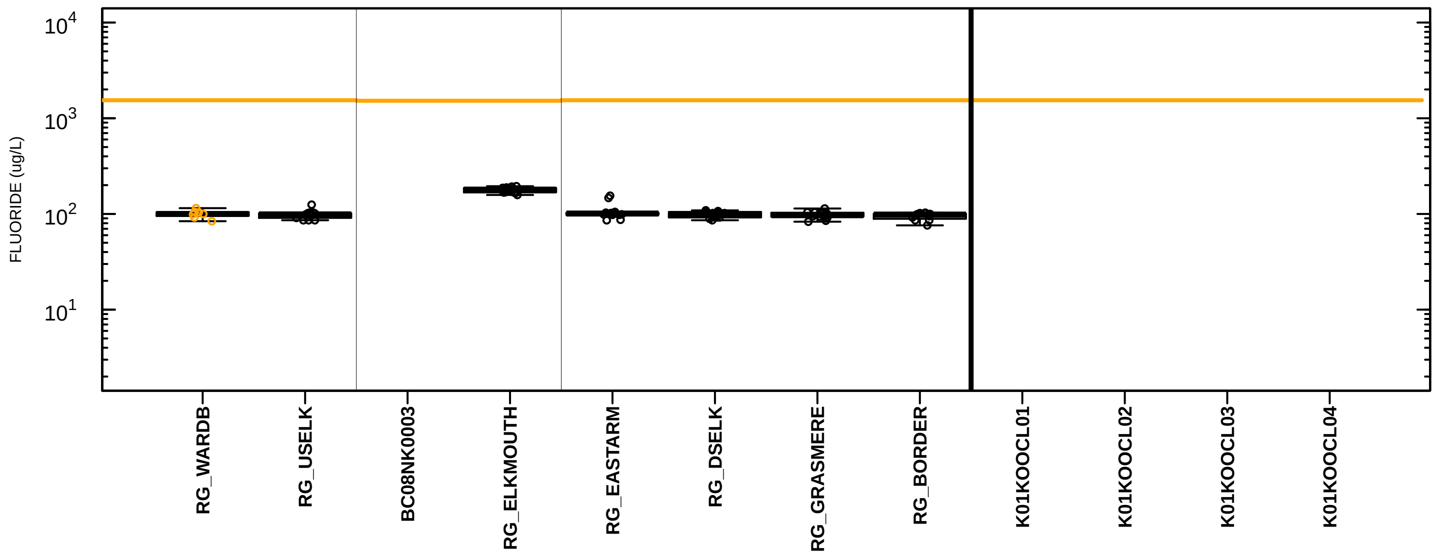


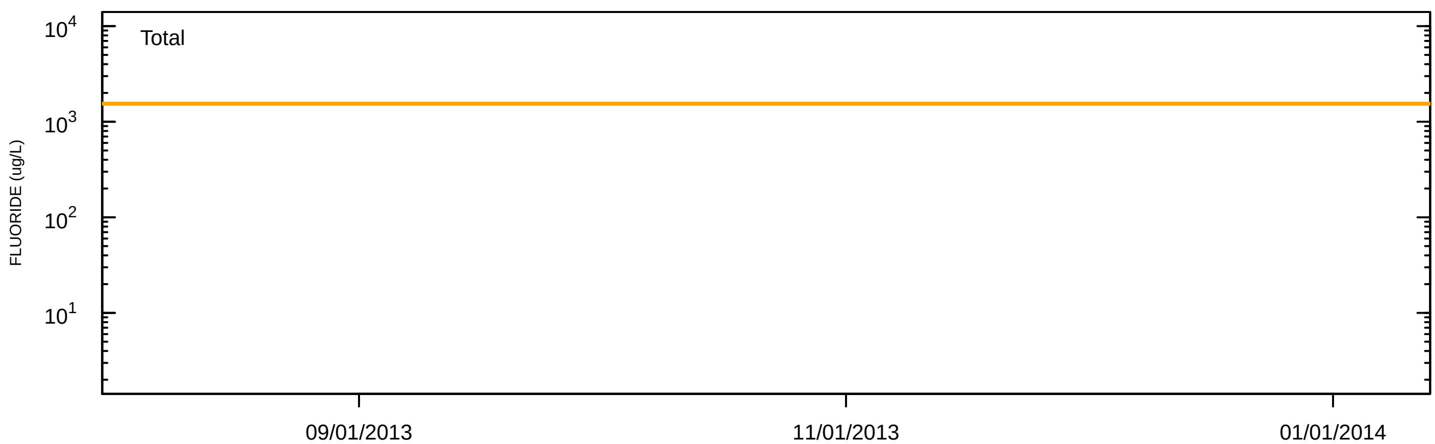
TOTAL

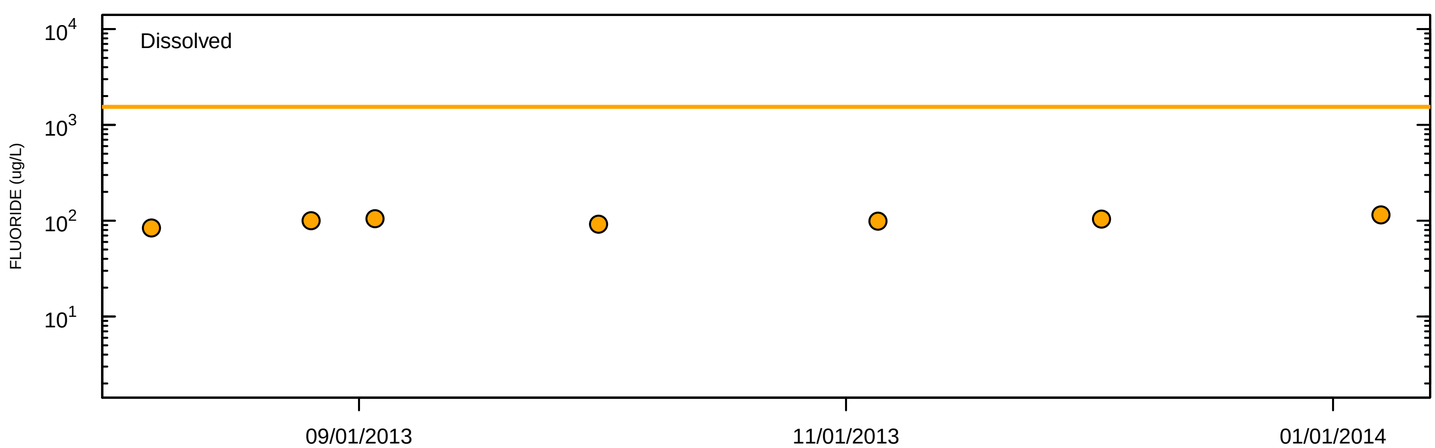
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	12	12	12
N_non_bdl	2	2	2
Min_detect	1	1	1
Max_detect	1	1	1
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	1.19		
U/S 95th %tile	1.44		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





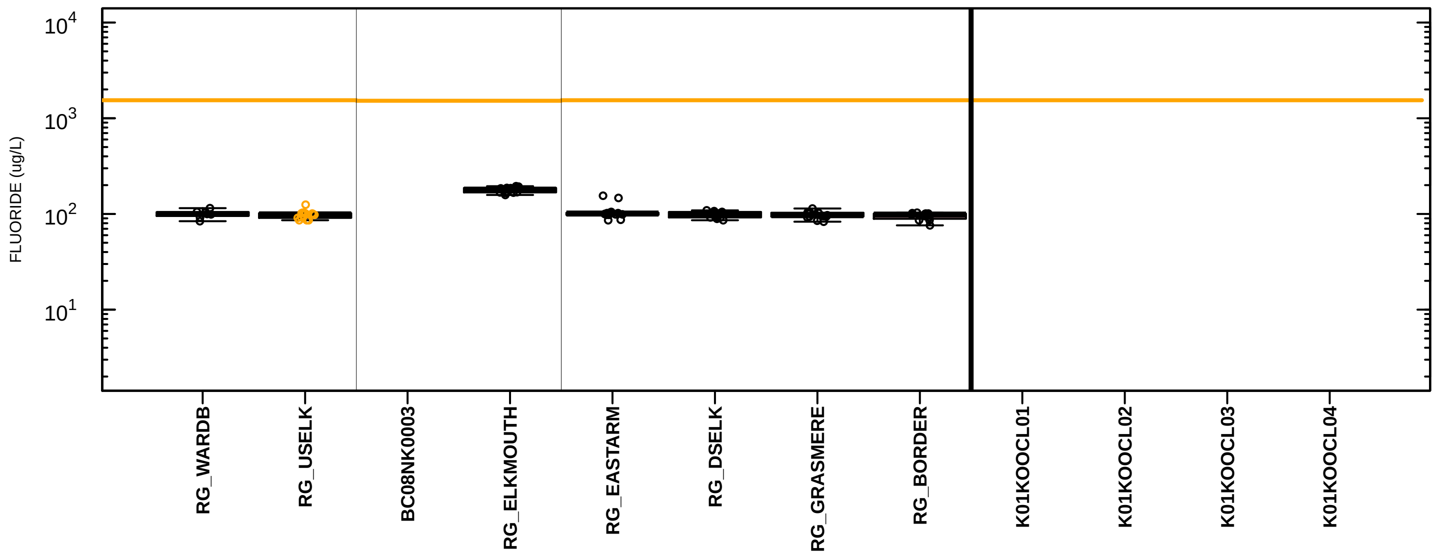


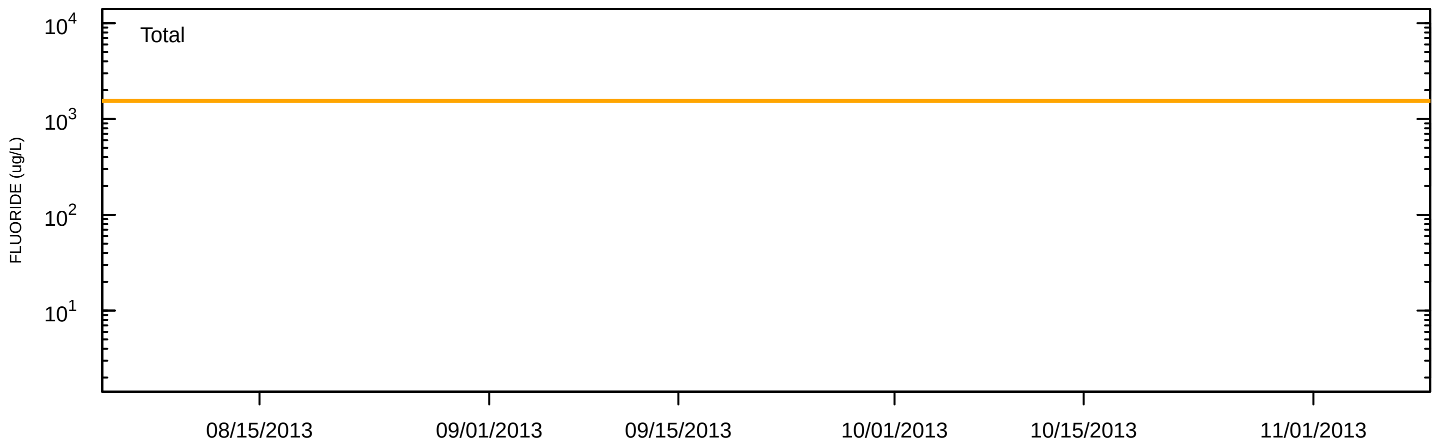
TOTAL

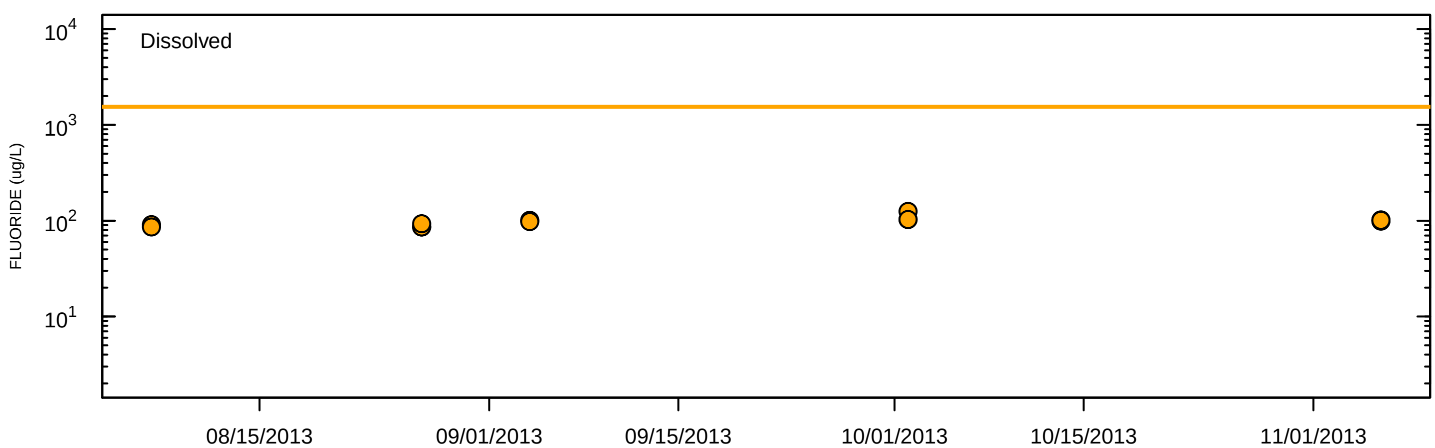
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	99.9	99.9	99.9
Geo_mean	99.4	99.4	99.4
Median	100	100	100
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	84	84	84
Max_detect	115	115	115
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	113		
U/S 95th %tile	117		





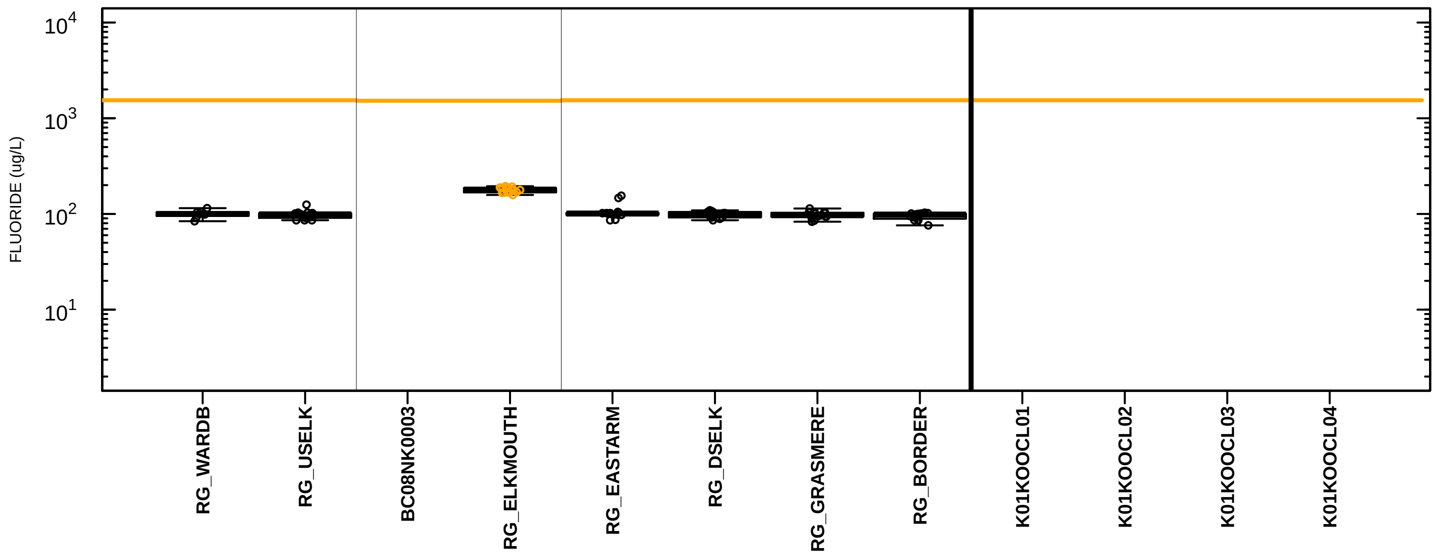


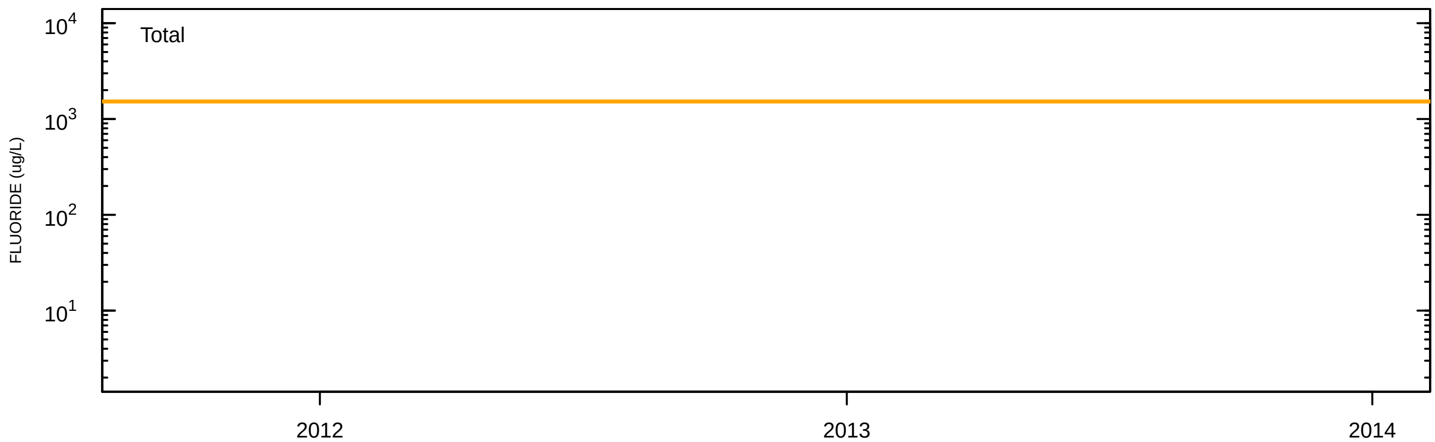
TOTAL

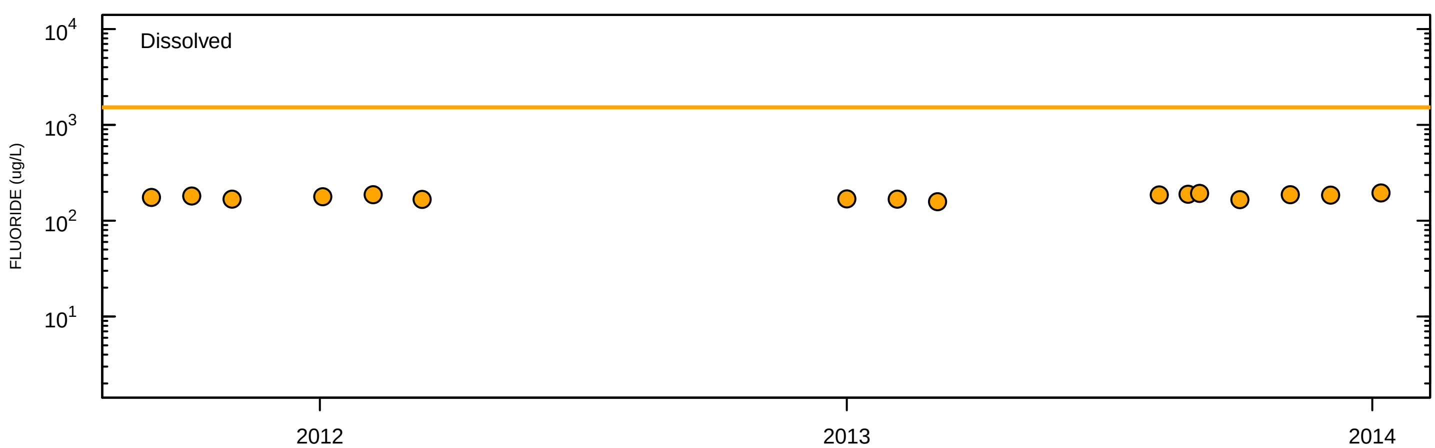
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	98	98	98
Geo_mean	97.5	97.5	97.5
Median	99	99	99
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	86	86	86
Max_detect	125	125	125
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	113		
U/S 95th %tile	117		





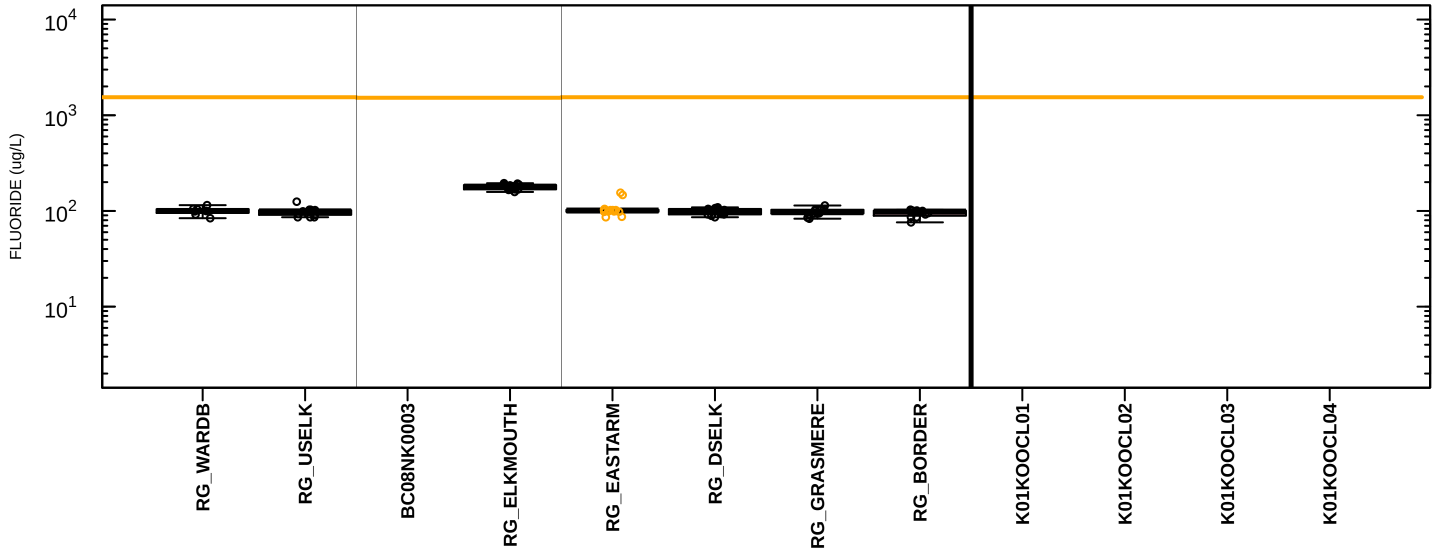


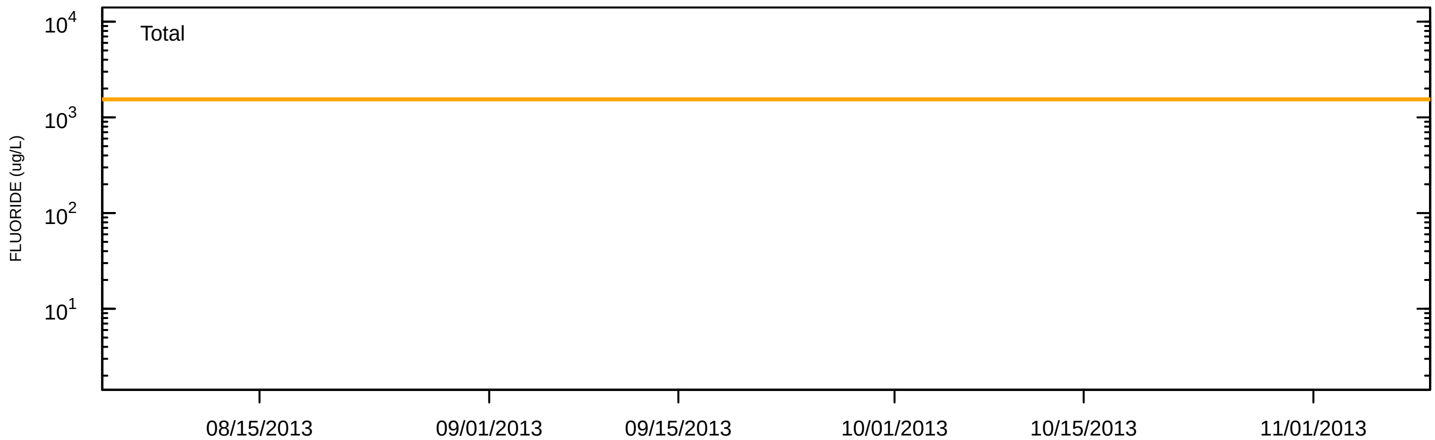
TOTAL

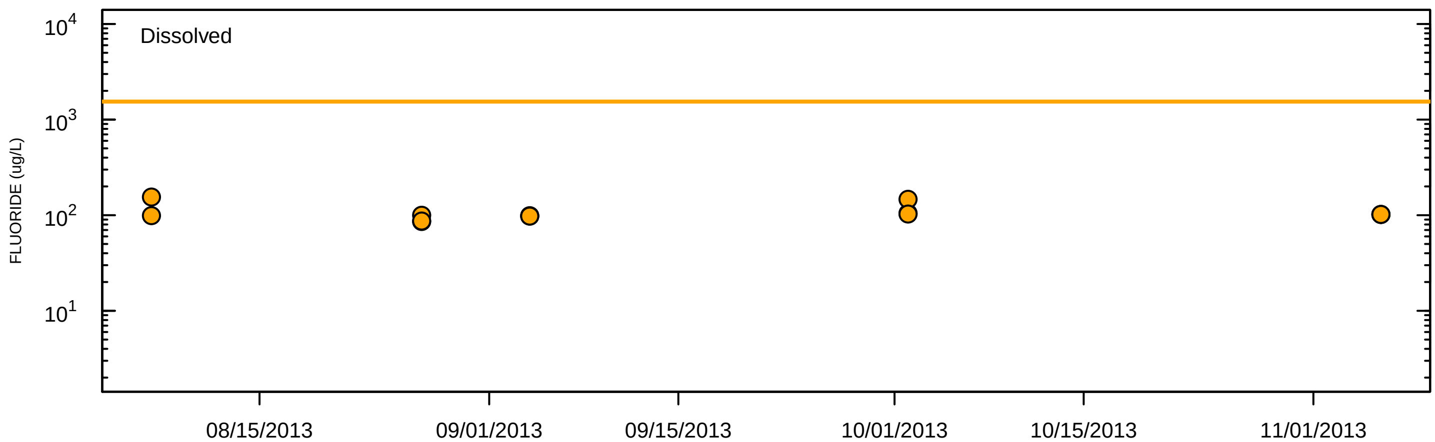
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	178	178	178
Geo_mean	178	178	178
Median	180	180	180
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	158	158	158
Max_detect	195	195	195
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	113		
U/S 95th %tile	117		





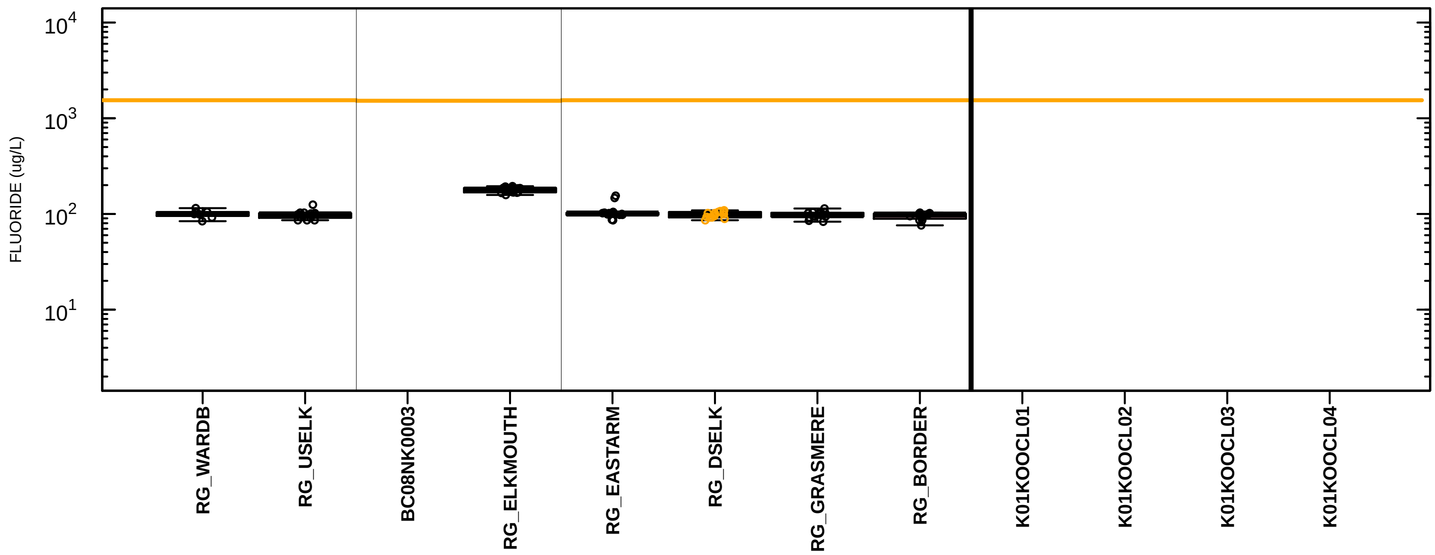


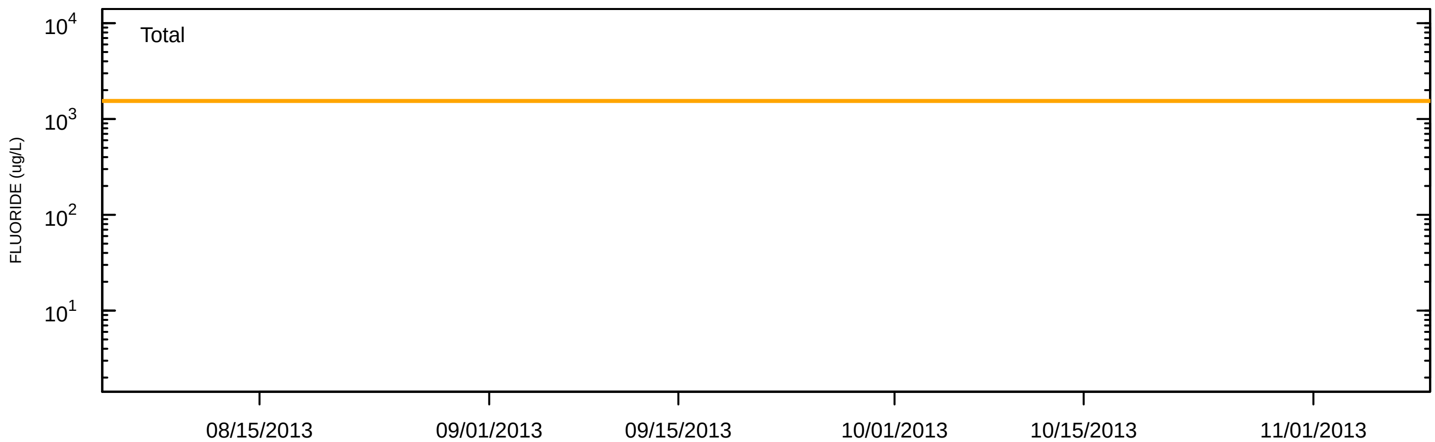
TOTAL

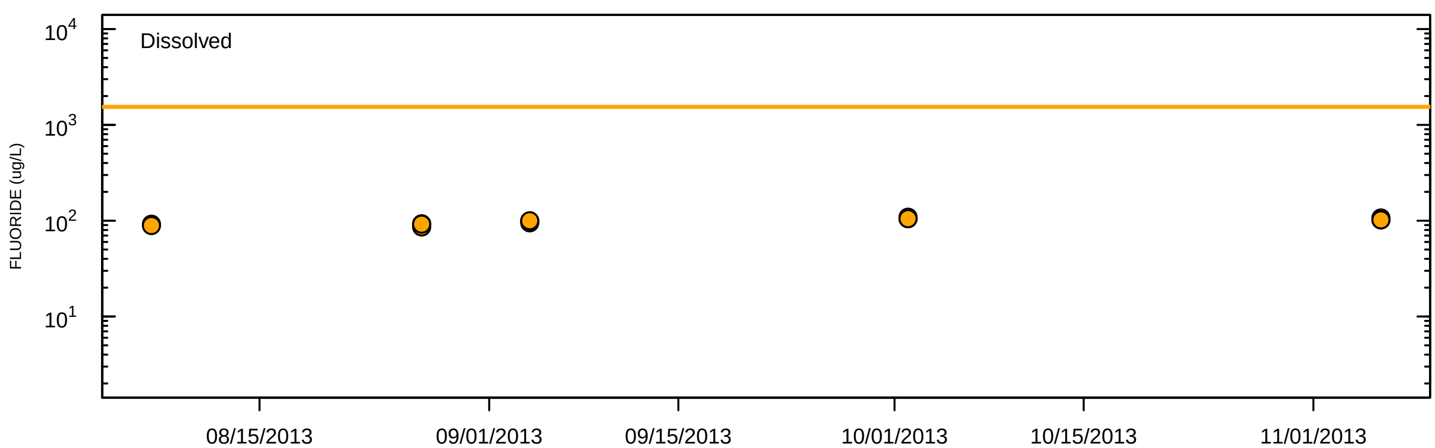
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	106	106	106
Geo_mean	104	104	104
Median	101	101	101
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	86	86	86
Max_detect	155	155	155
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	113		
U/S 95th %tile	117		





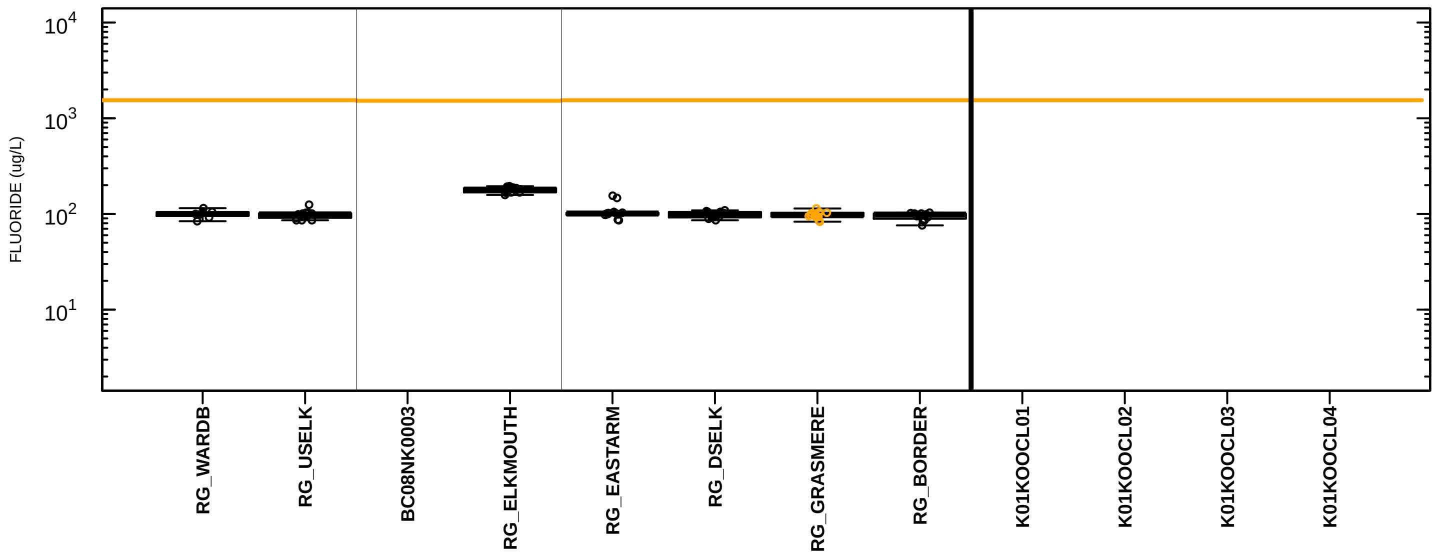


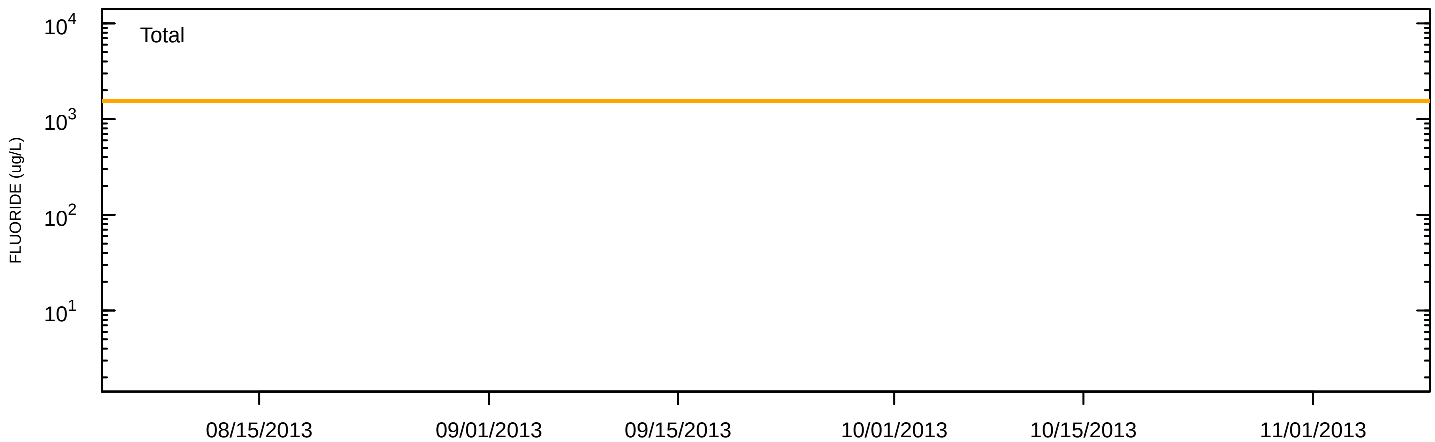
TOTAL

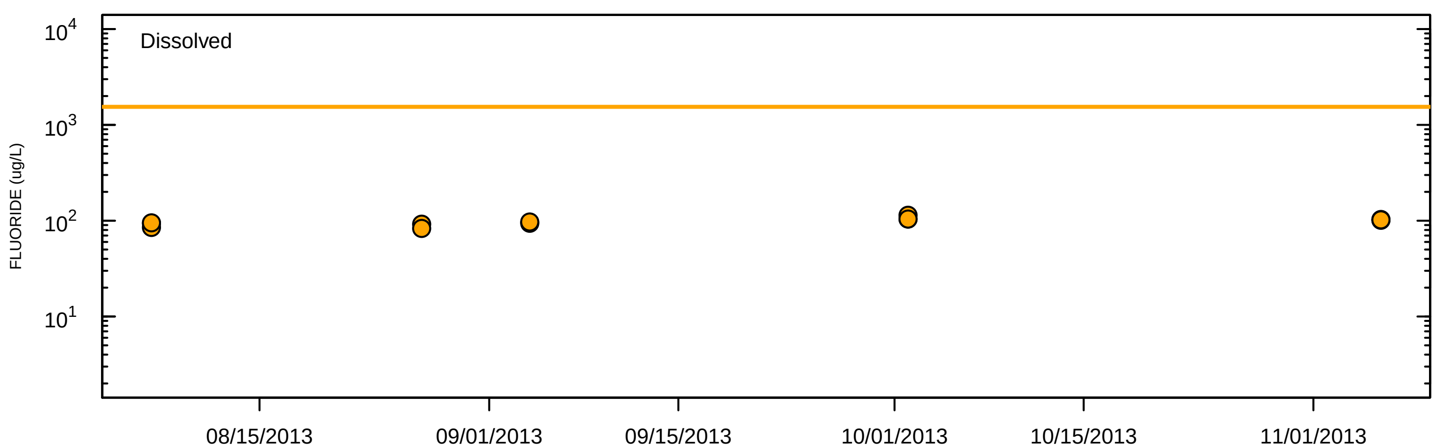
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	98.3	98.3	98.3
Geo_mean	98	98	98
Median	99.5	99.5	99.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	86	86	86
Max_detect	109	109	109
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	113		
U/S 95th %tile	117		





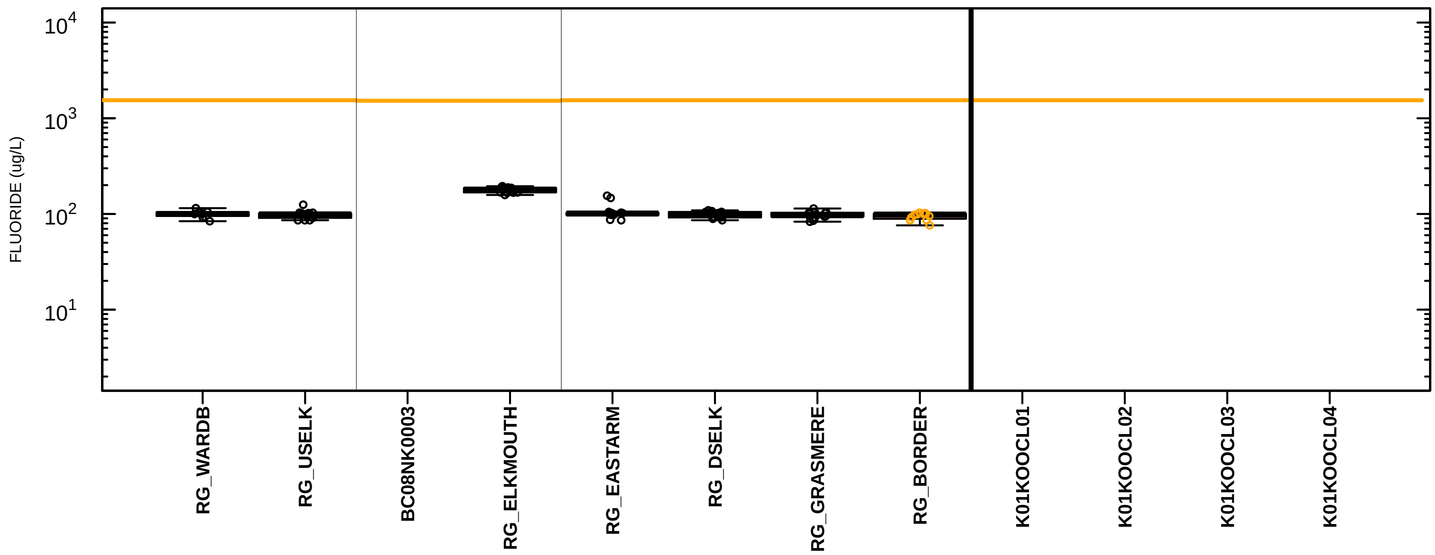


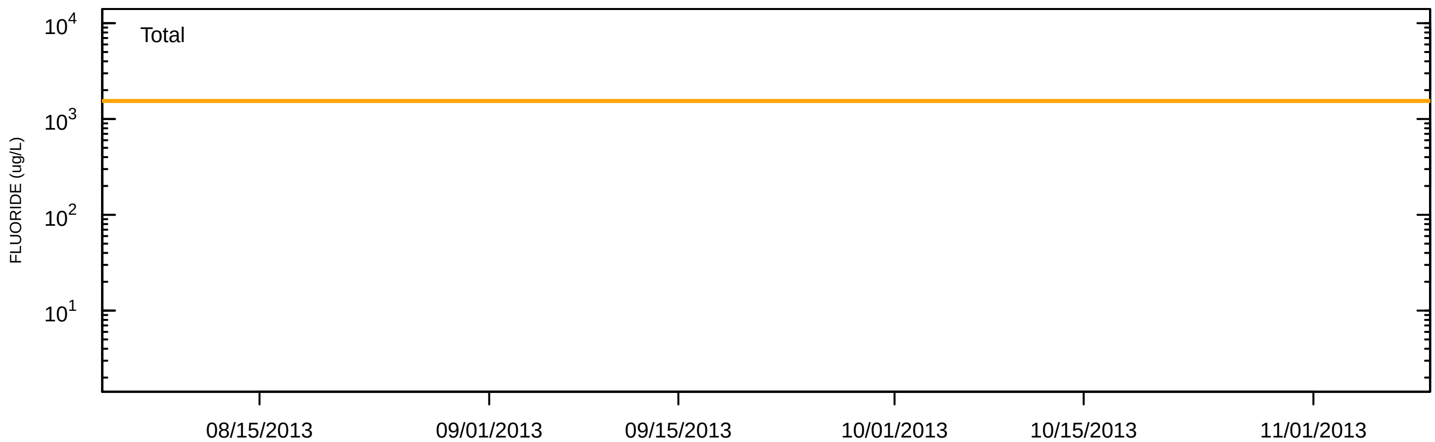
TOTAL

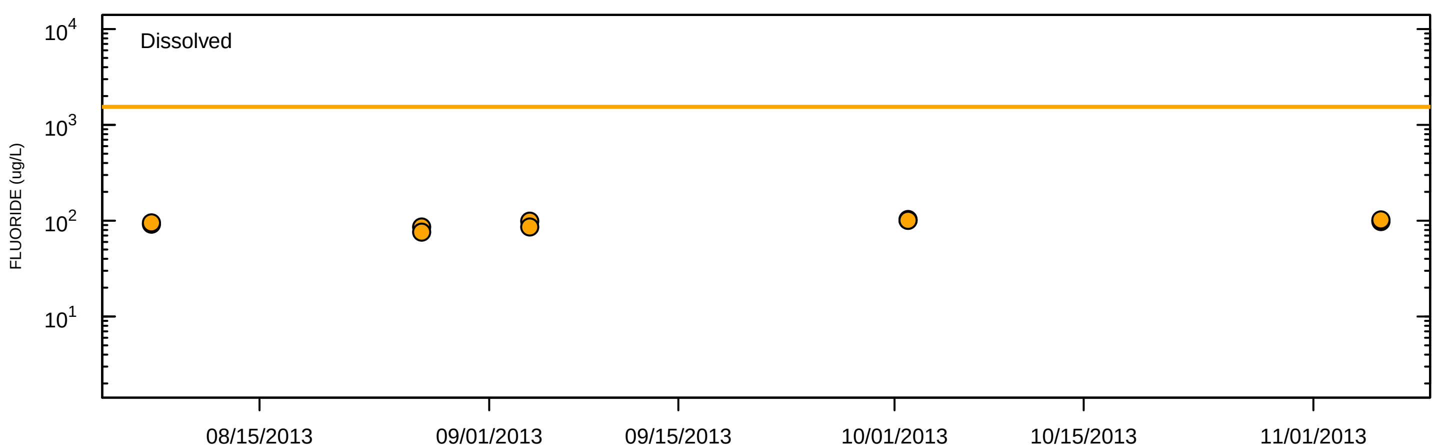
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	97.5	97.5	97.5
Geo_mean	97.2	97.2	97.2
Median	97	97	97
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	83	83	83
Max_detect	114	114	114
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	113		
U/S 95th %tile	117		





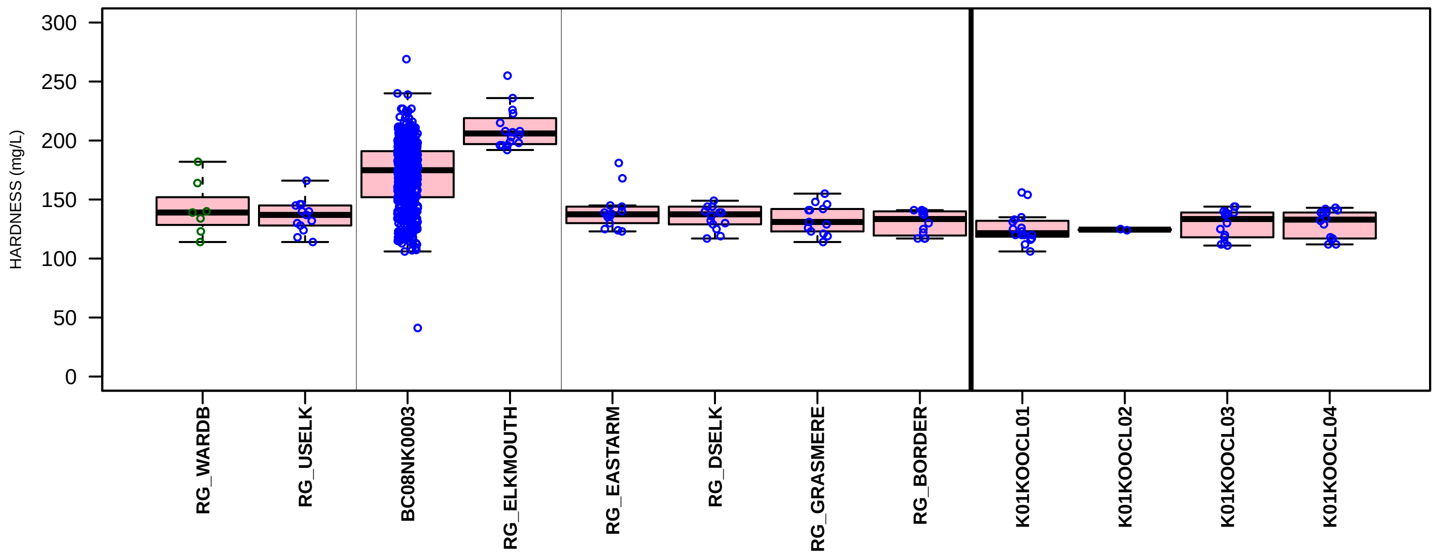


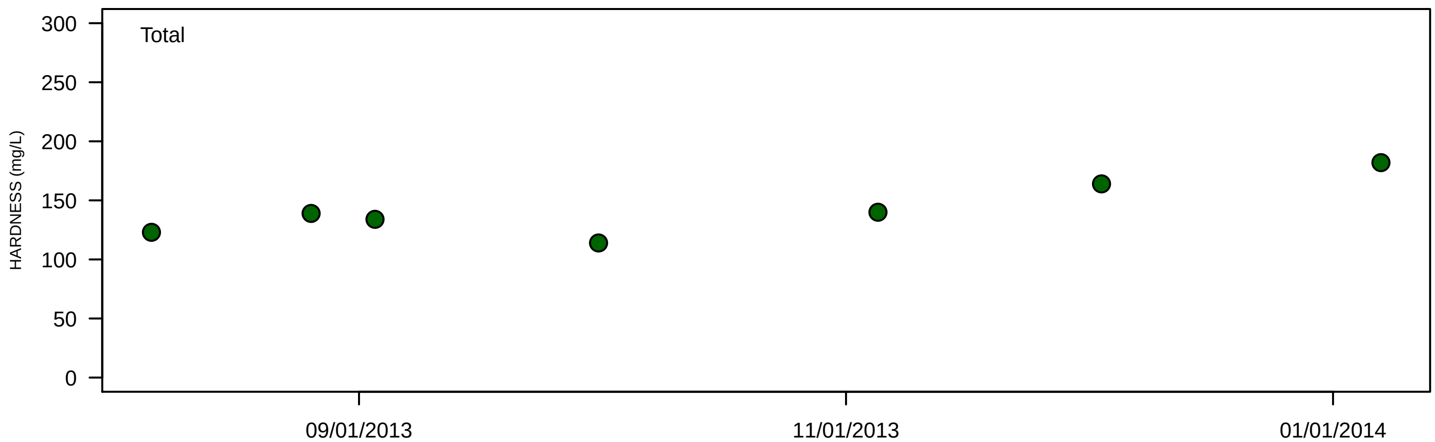
TOTAL

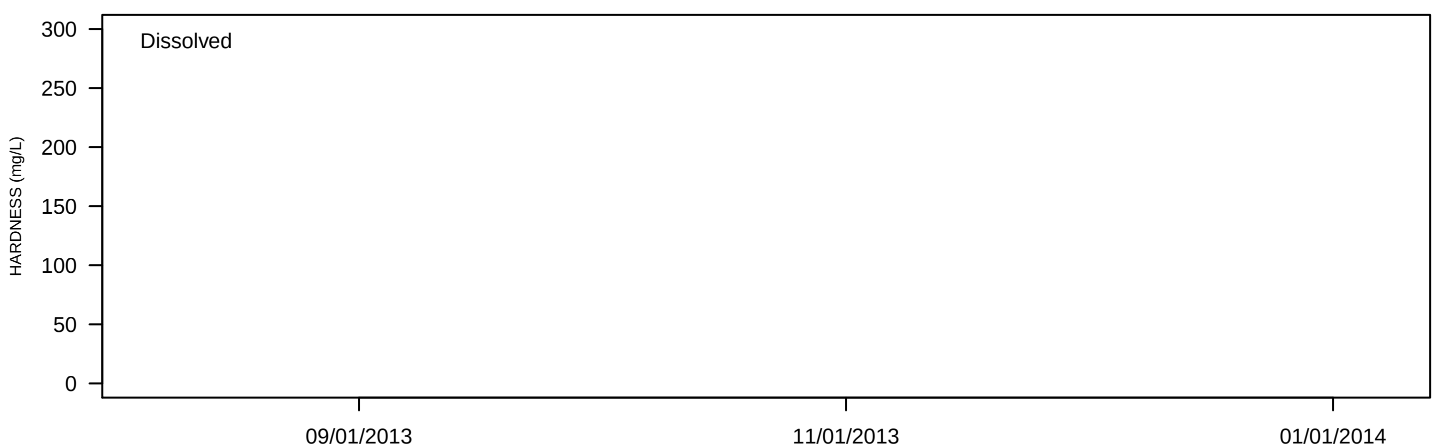
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	94.9	94.9	94.9
Geo_mean	94.6	94.6	94.6
Median	98.5	98.5	98.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	76	76	76
Max_detect	103	103	103
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	113		
U/S 95th %tile	117		





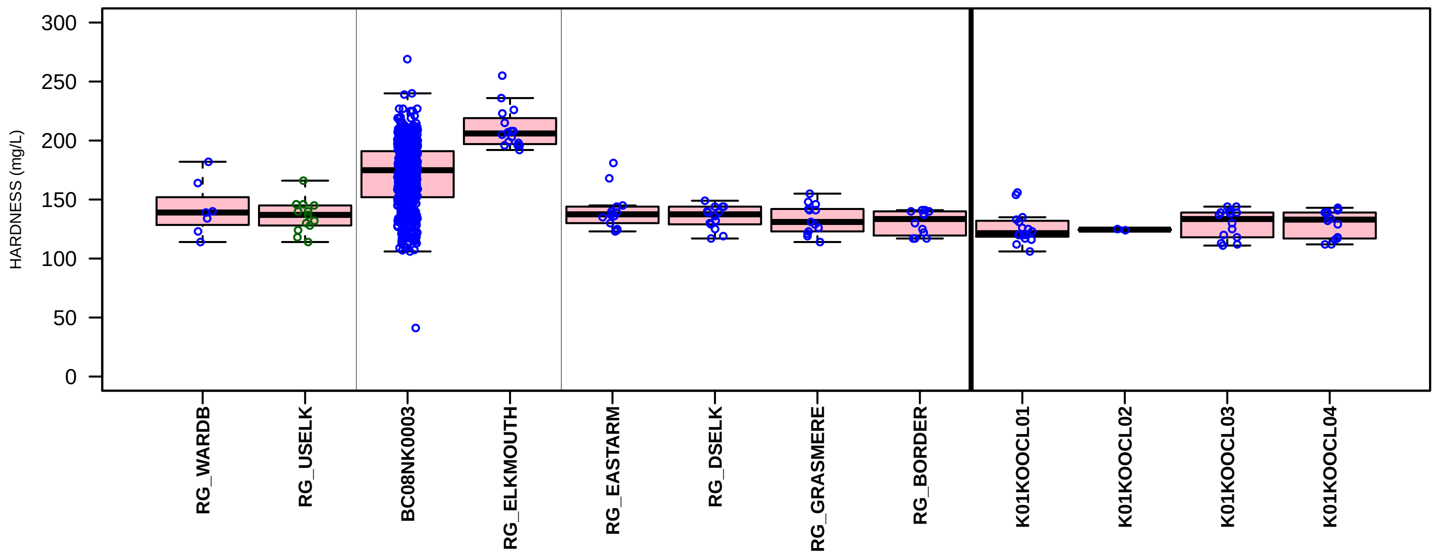


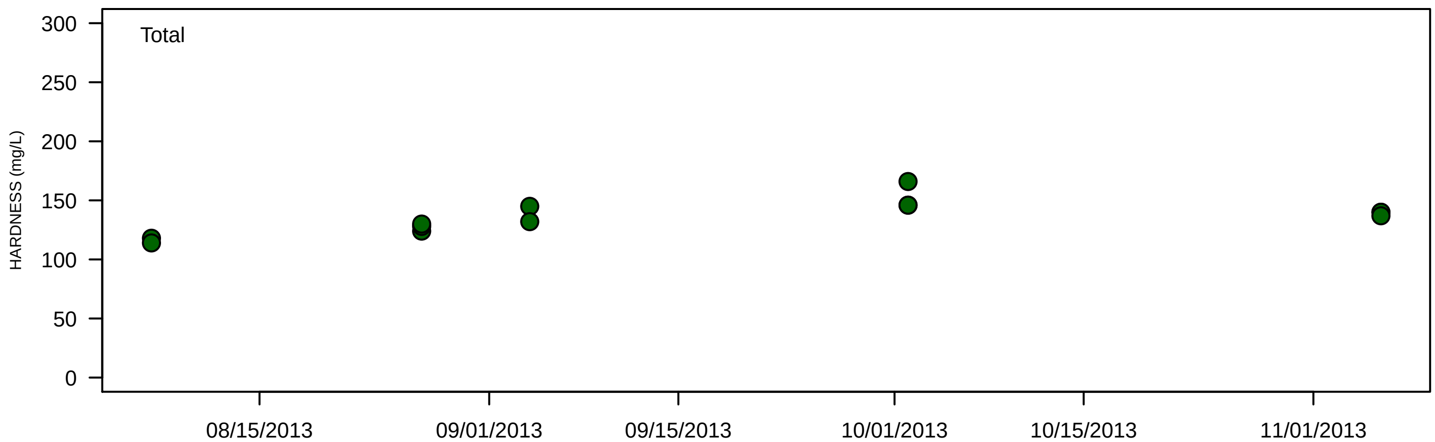
TOTAL

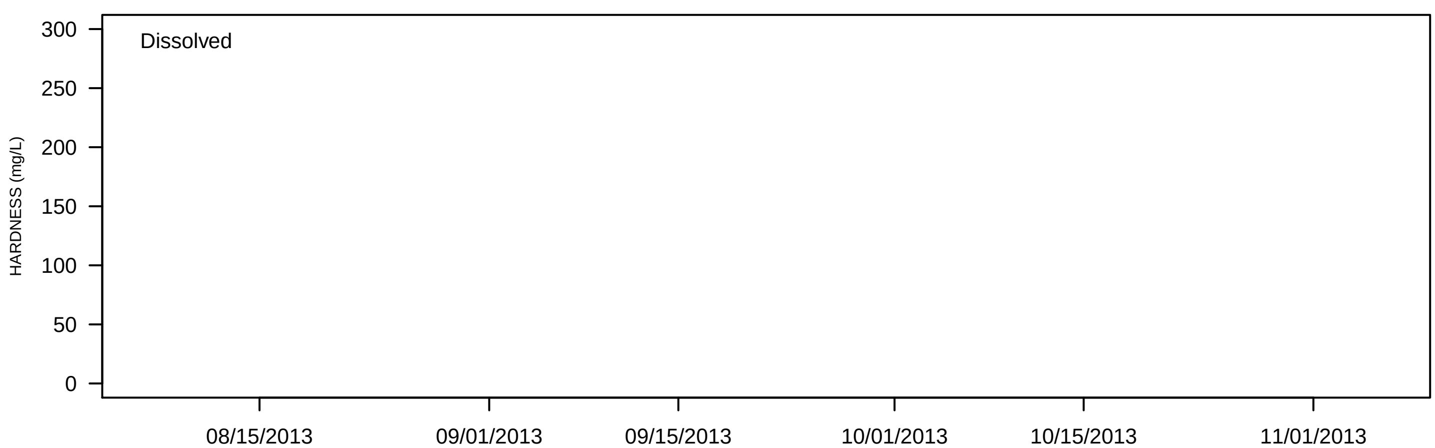
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	142	142	142
Geo_mean	141	141	141
Median	139	139	139
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	114	114	114
Max_detect	182	182	182
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	172		
U/S 95th %tile	181		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





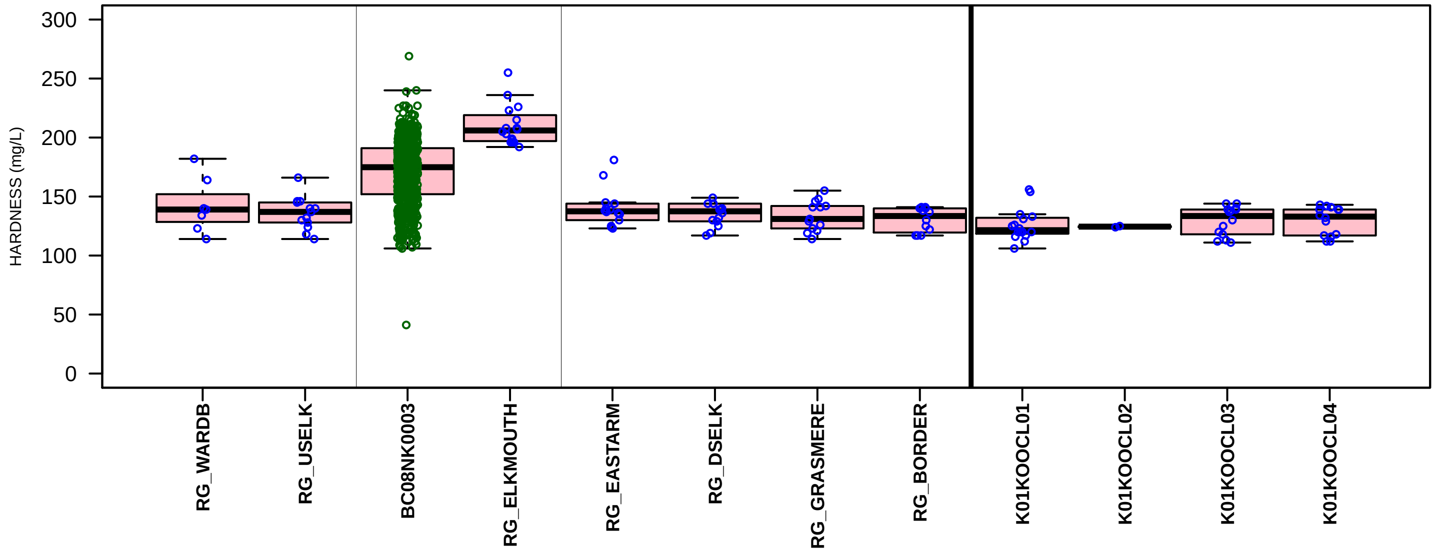


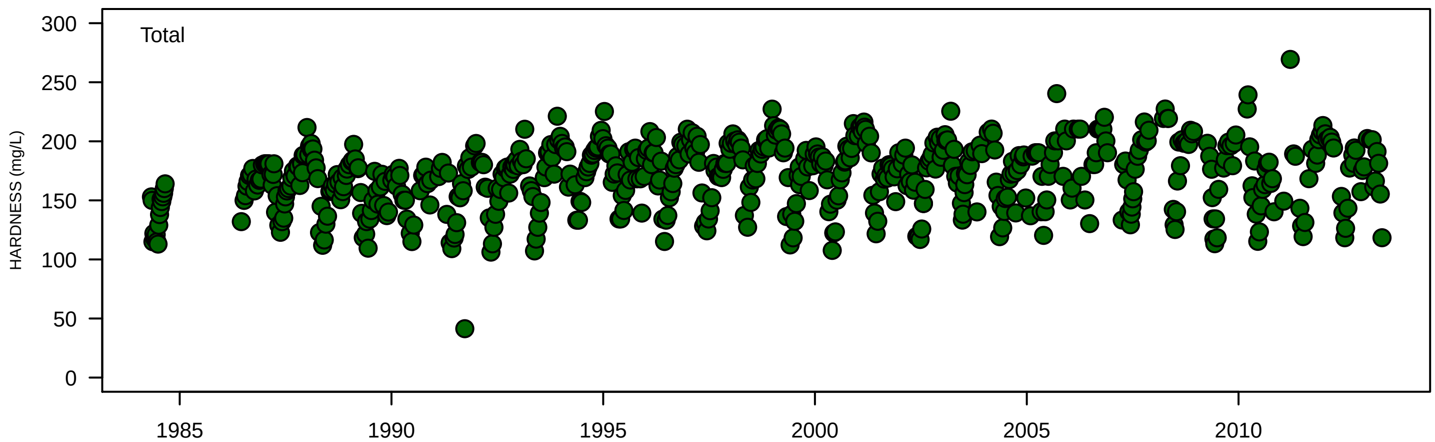
TOTAL

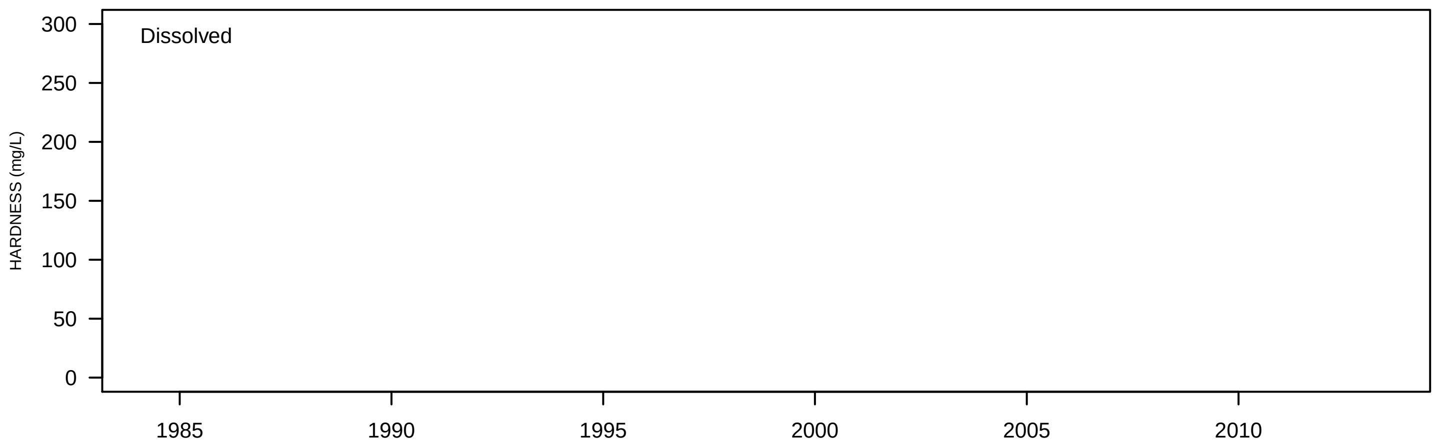
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	136	136	136
Geo_mean	135	135	135
Median	137	137	137
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	114	114	114
Max_detect	166	166	166
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	172		
U/S 95th %tile	181		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





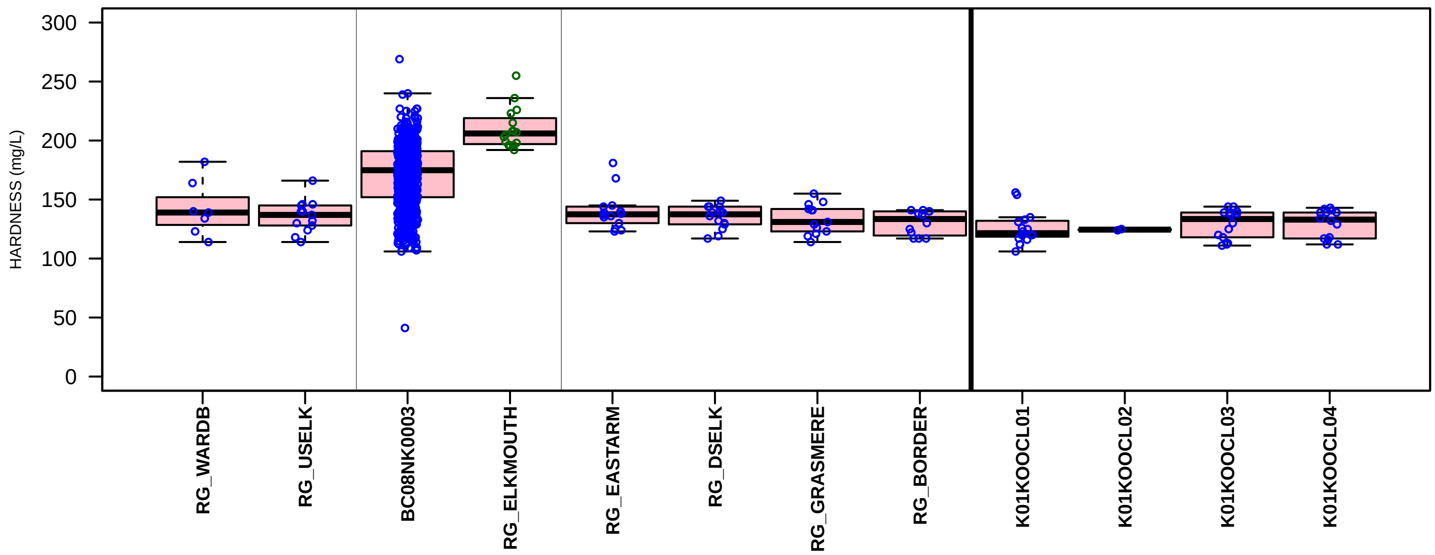


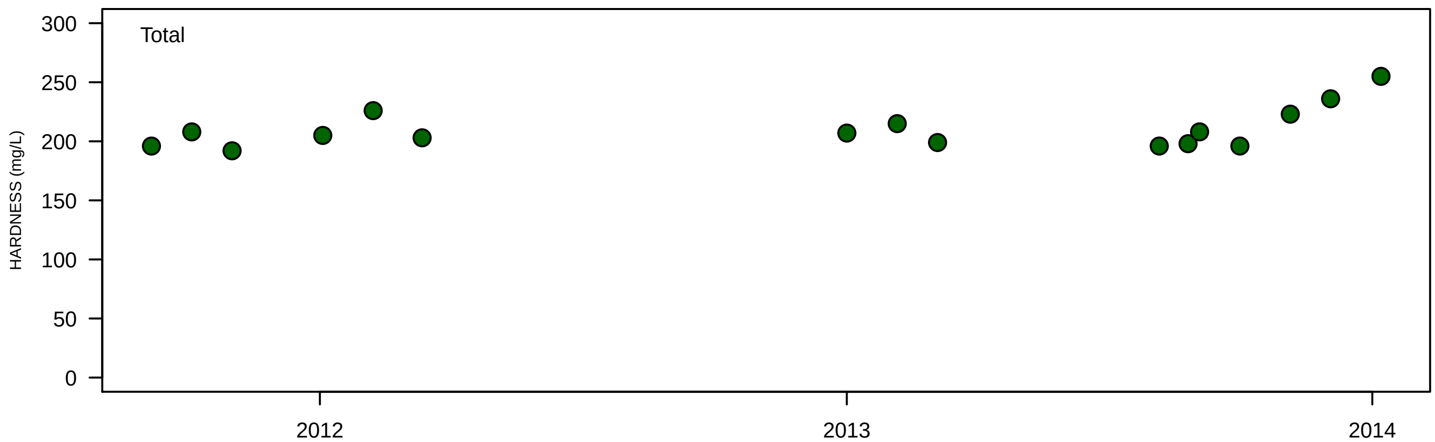
TOTAL

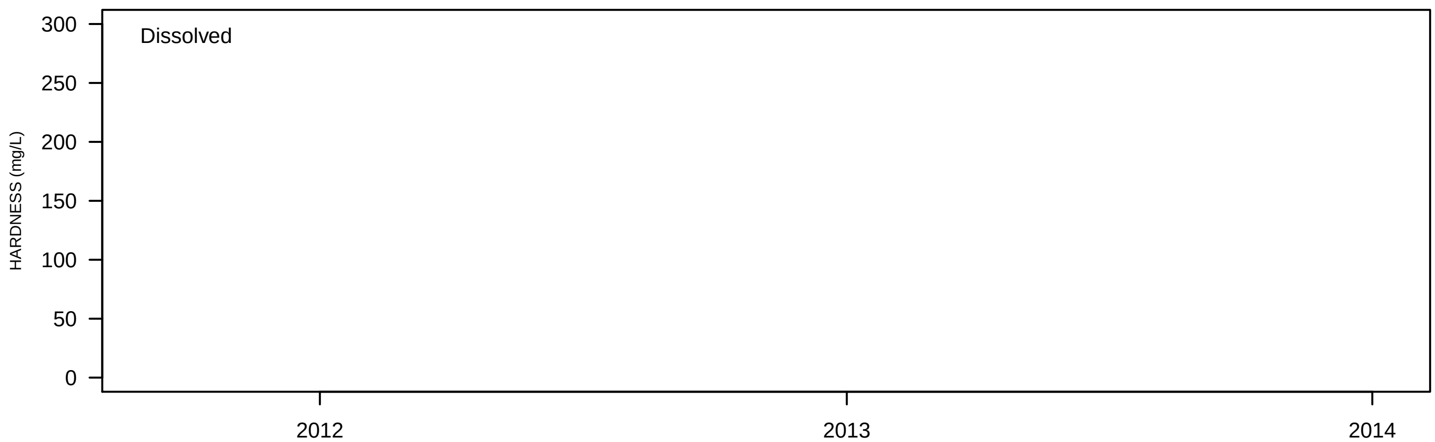
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	171	176	177
Geo_mean	168	173	174
Median	175	181	184
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	633	177	44
N_bdl	0	0	0
N_non_bdl	633	177	44
Min_detect	41.2	113	118
Max_detect	269	269	269
Min_date	1984−05−02	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	172		
U/S 95th %tile	181		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





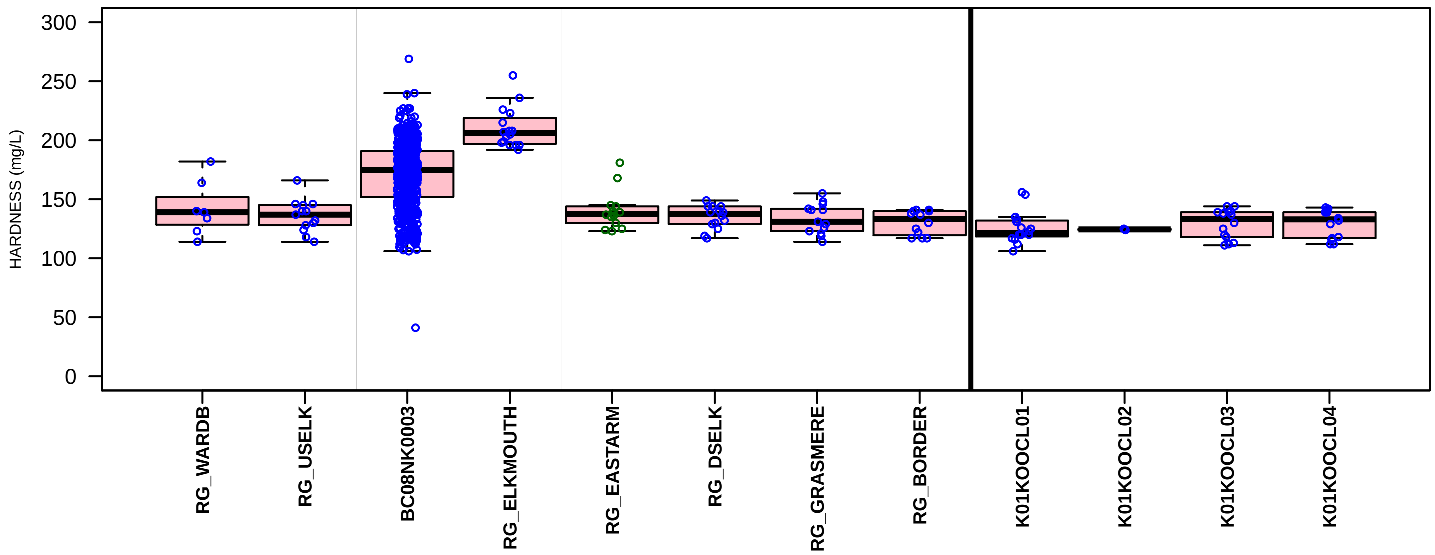


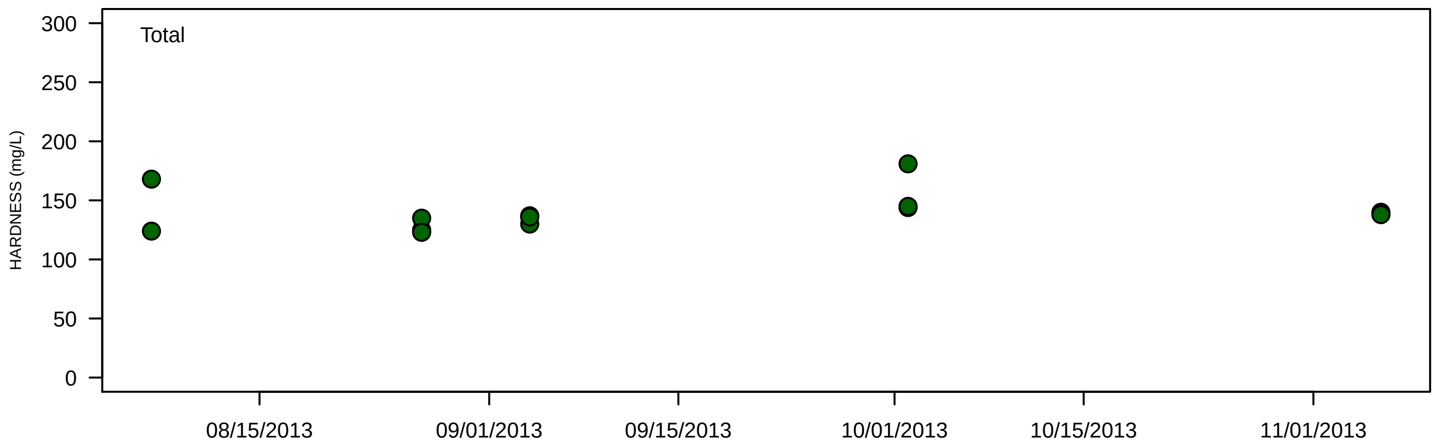
TOTAL

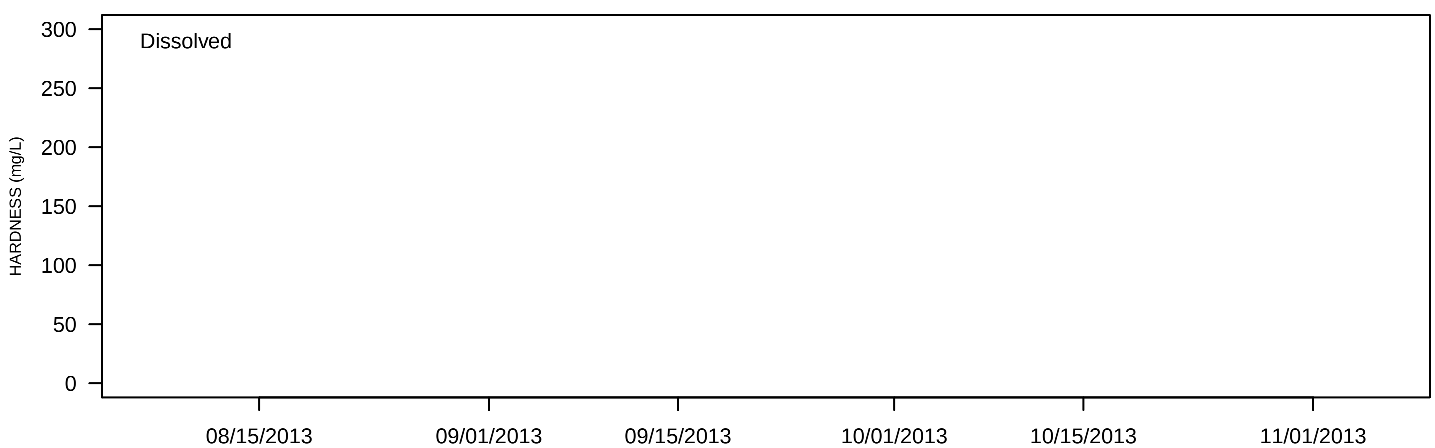
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	210	210	210
Geo_mean	210	210	210
Median	206	206	206
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	192	192	192
Max_detect	255	255	255
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	172		
U/S 95th %tile	181		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





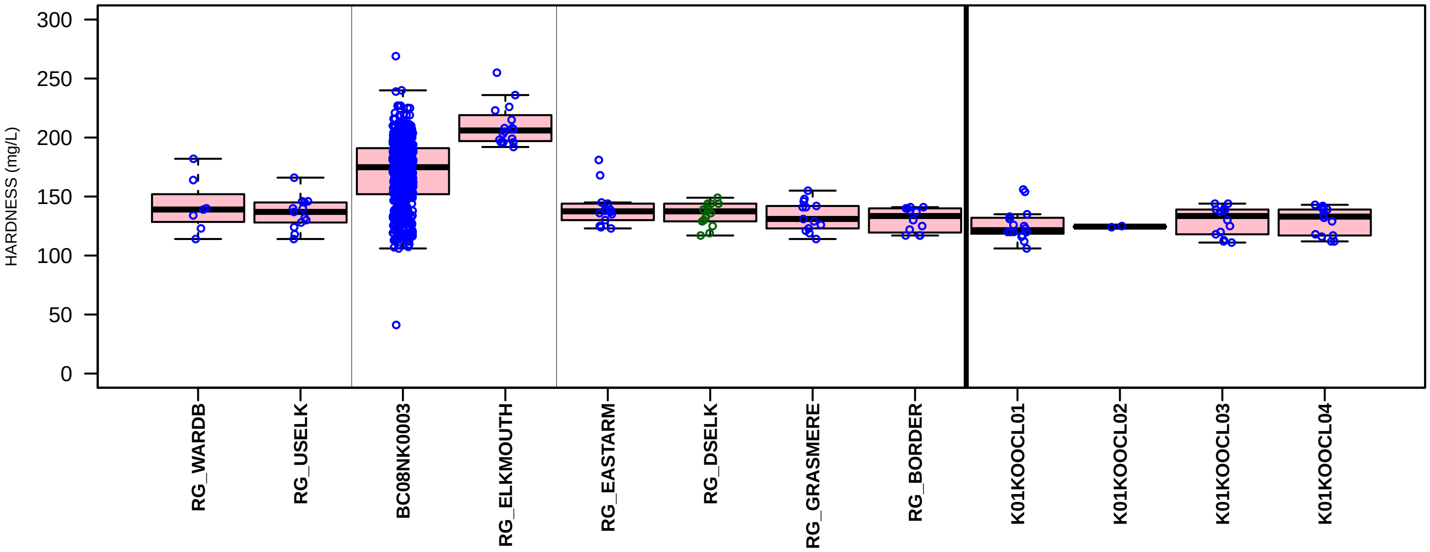


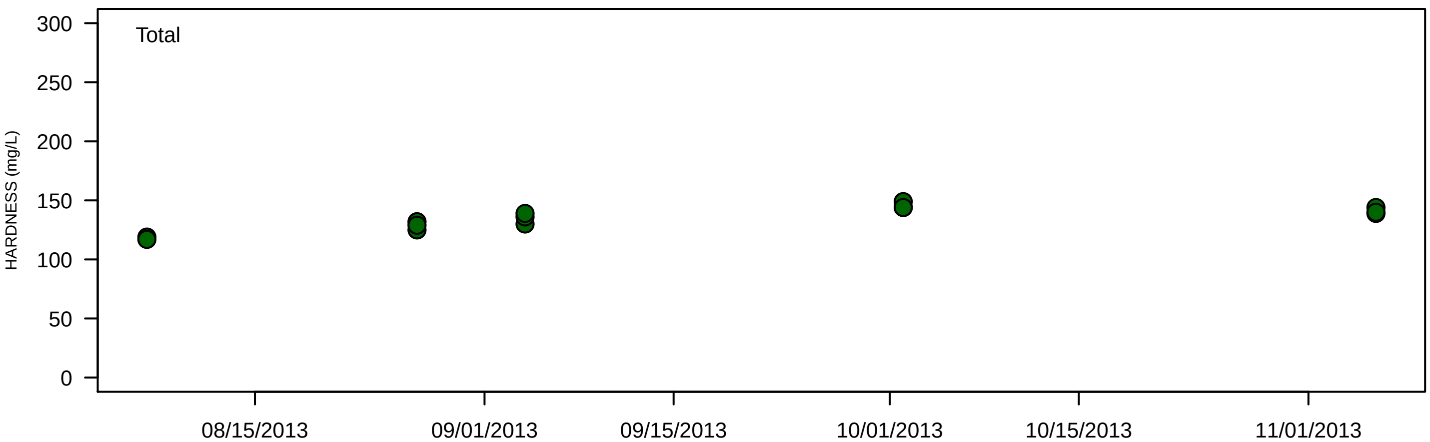
TOTAL

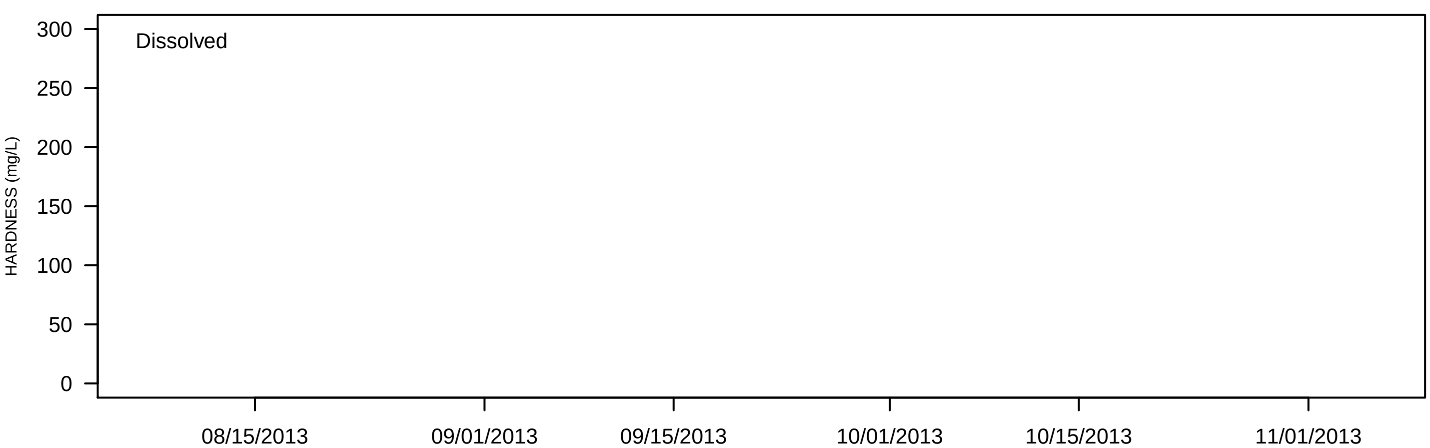
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	140	140	140
Geo_mean	140	140	140
Median	138	138	138
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	123	123	123
Max_detect	181	181	181
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	172		
U/S 95th %tile	181		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





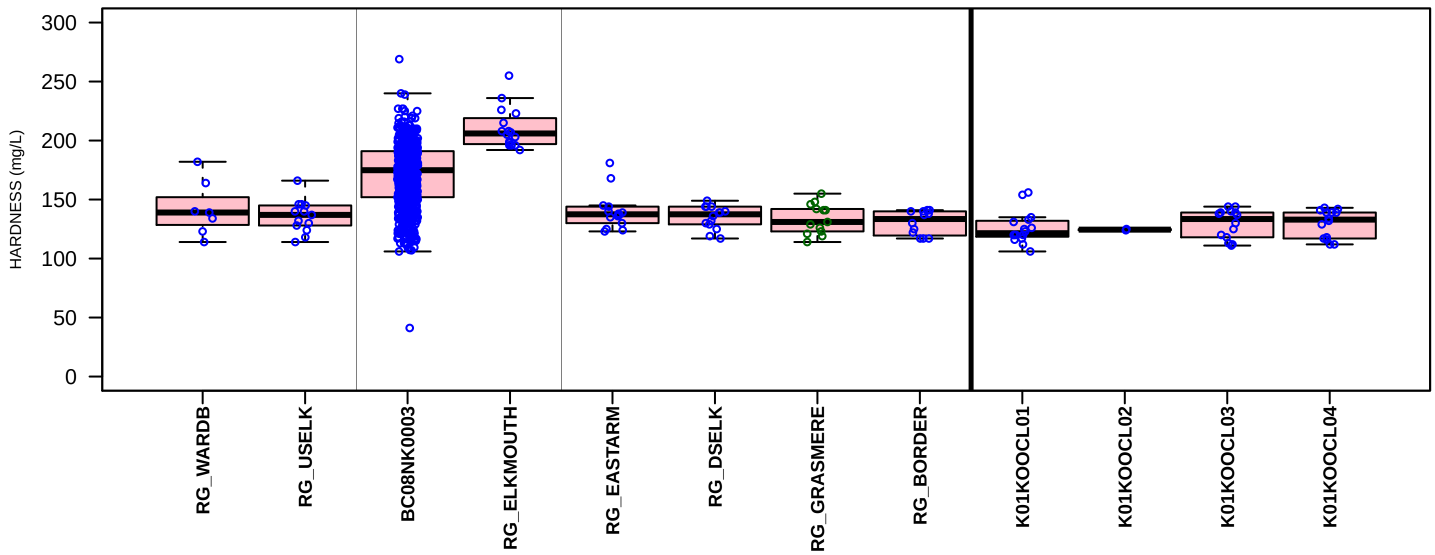


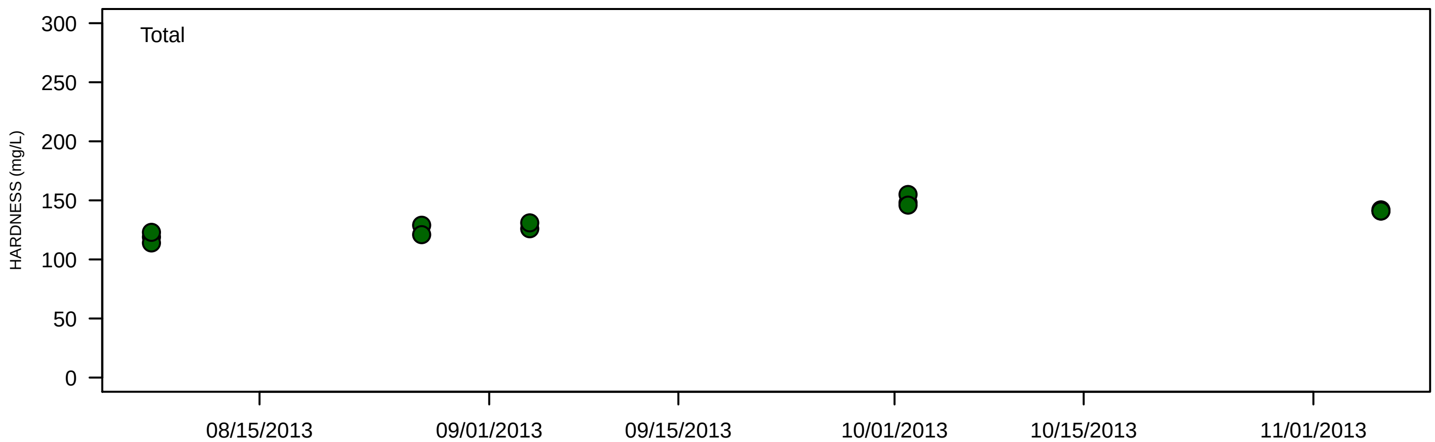
TOTAL

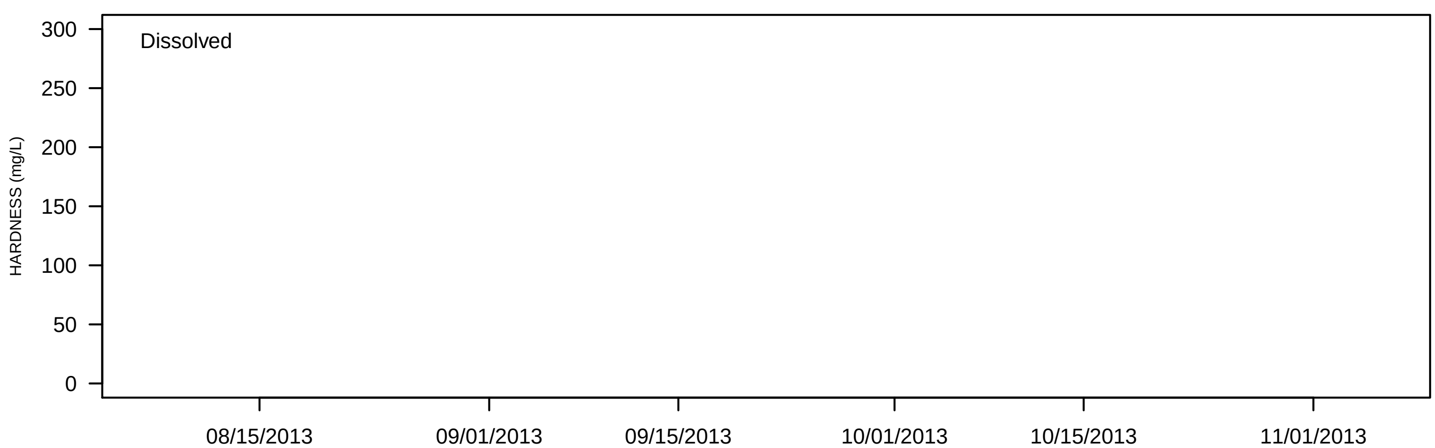
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	135	135	135
Geo_mean	134	134	134
Median	138	138	138
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	117	117	117
Max_detect	149	149	149
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	172		
U/S 95th %tile	181		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





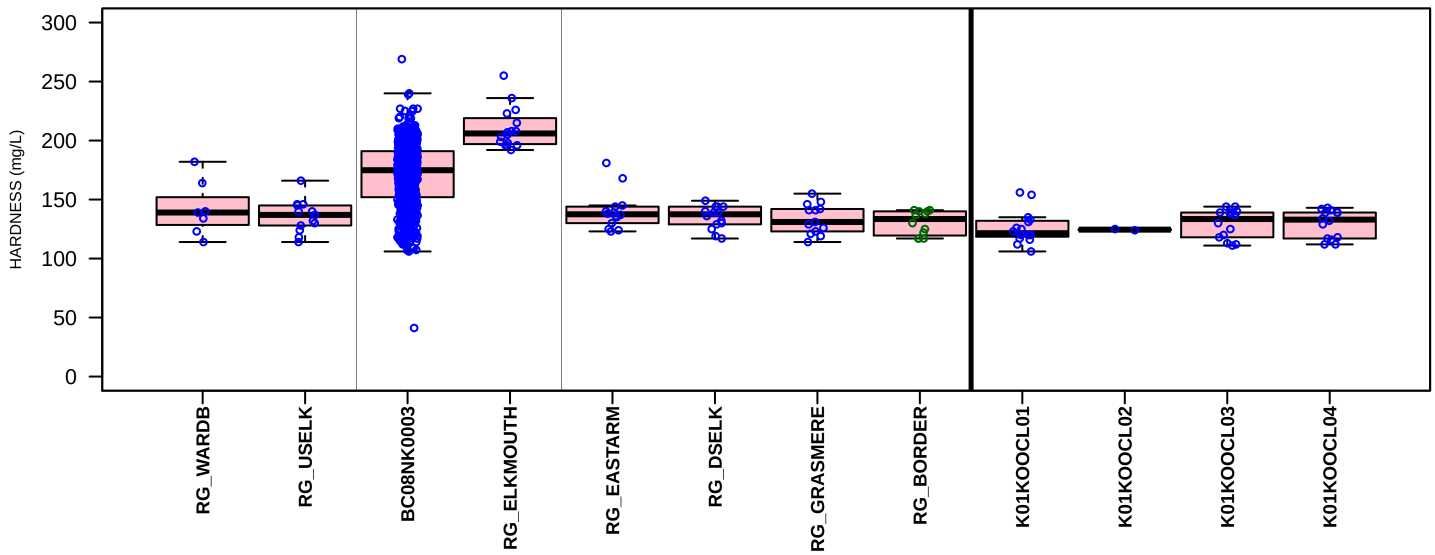


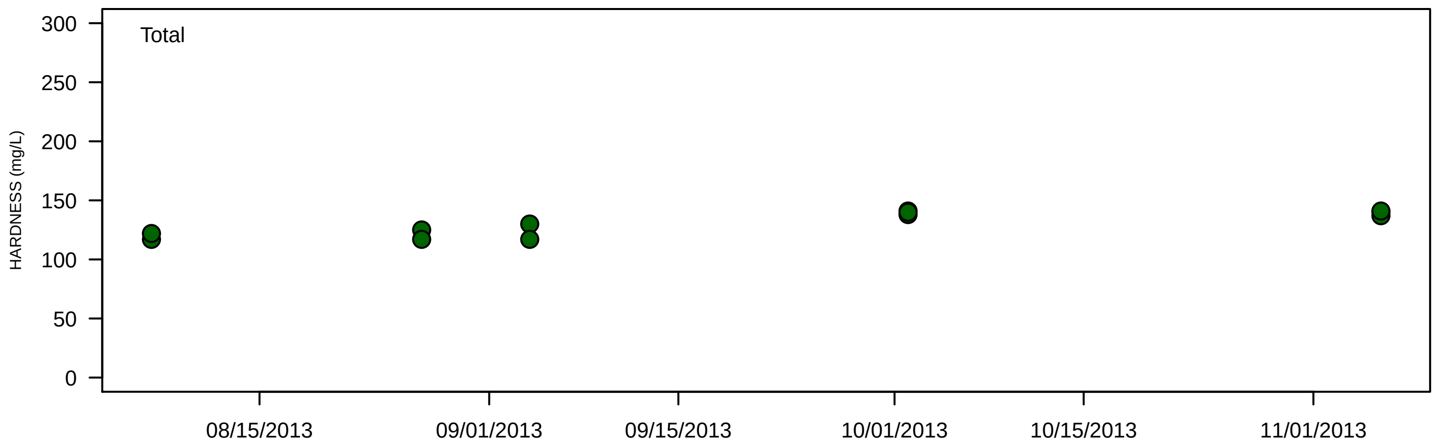
TOTAL

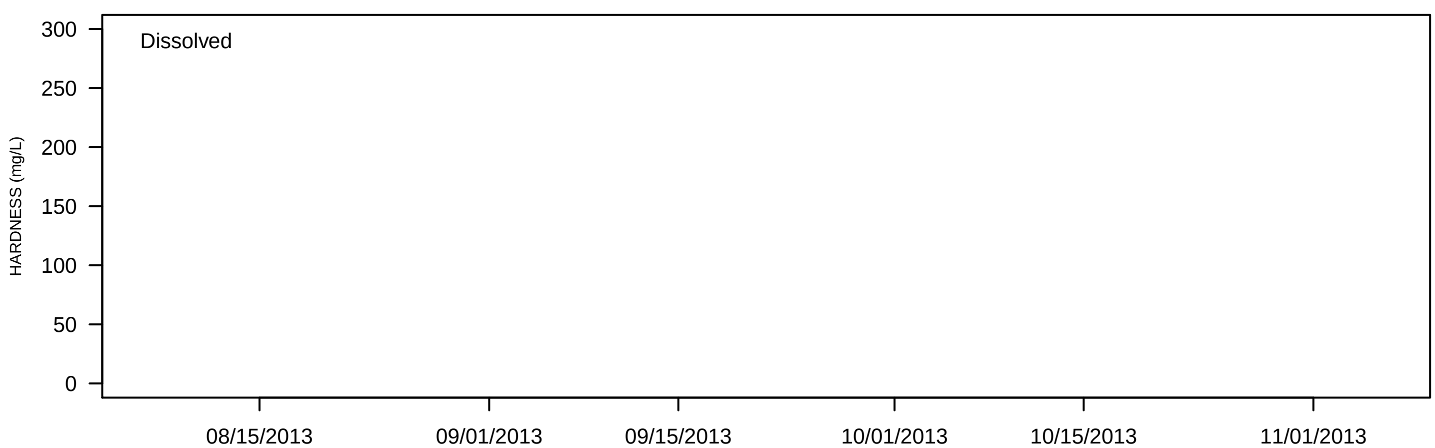
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	134	134	134
Geo_mean	133	133	133
Median	131	131	131
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	114	114	114
Max_detect	155	155	155
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	172		
U/S 95th %tile	181		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





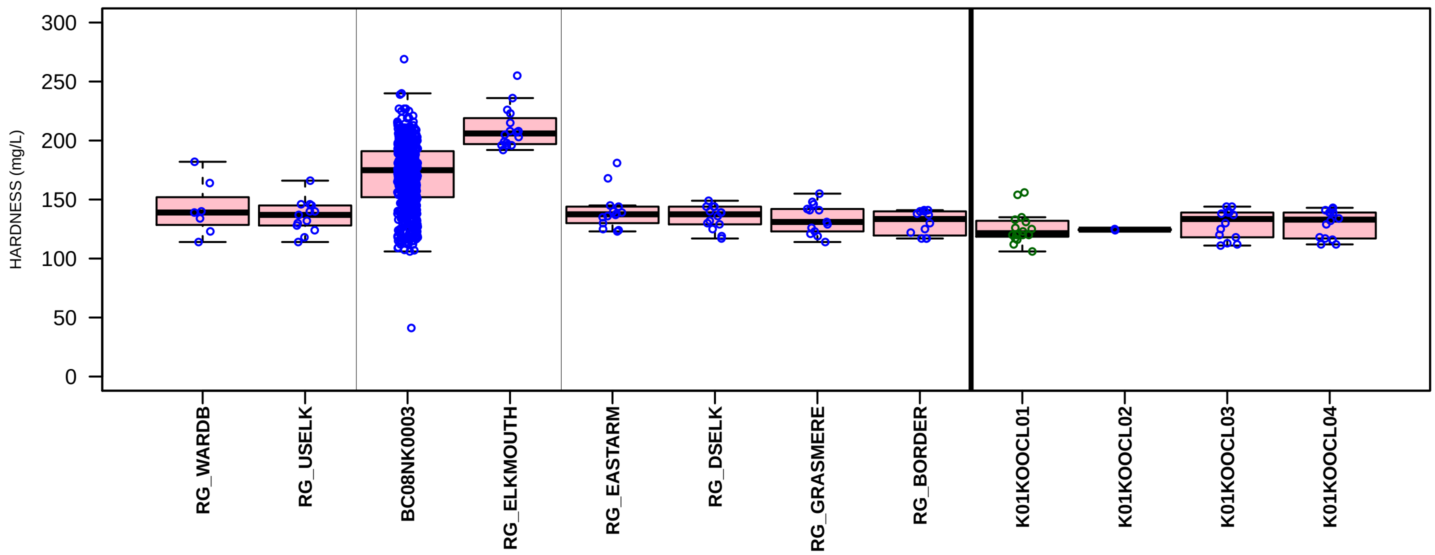


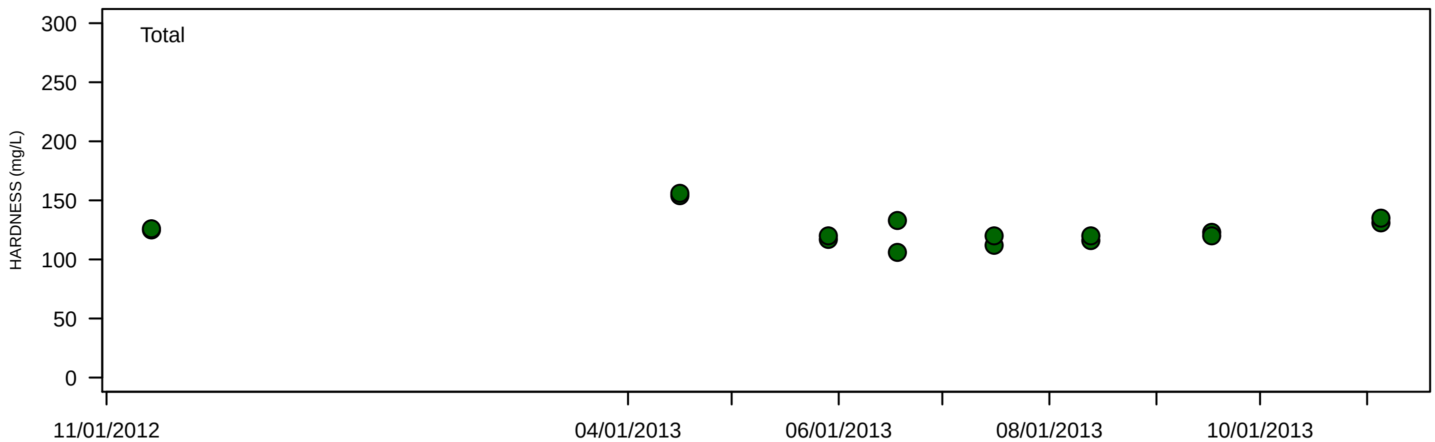
TOTAL

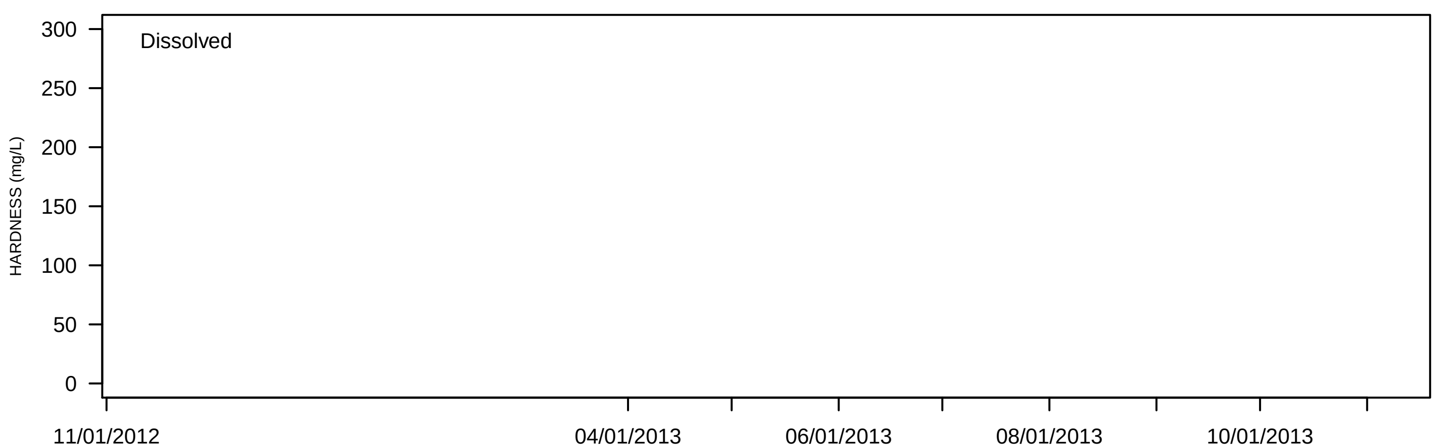
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	130	130	130
Geo_mean	130	130	130
Median	134	134	134
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	117	117	117
Max_detect	141	141	141
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	172		
U/S 95th %tile	181		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





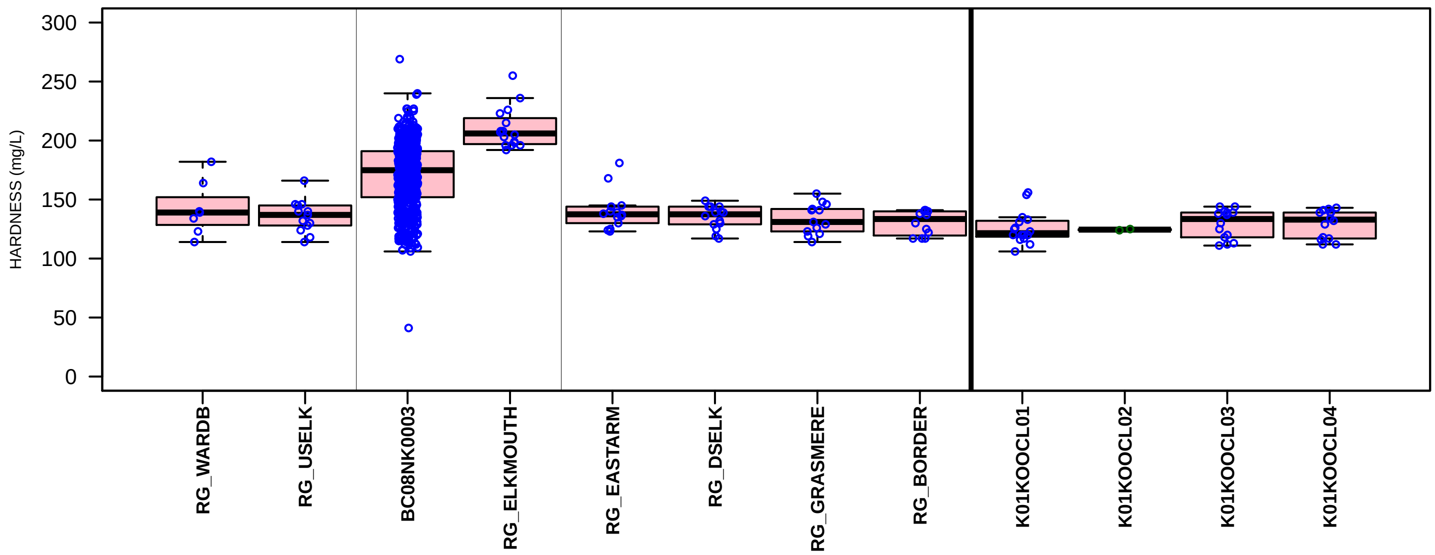


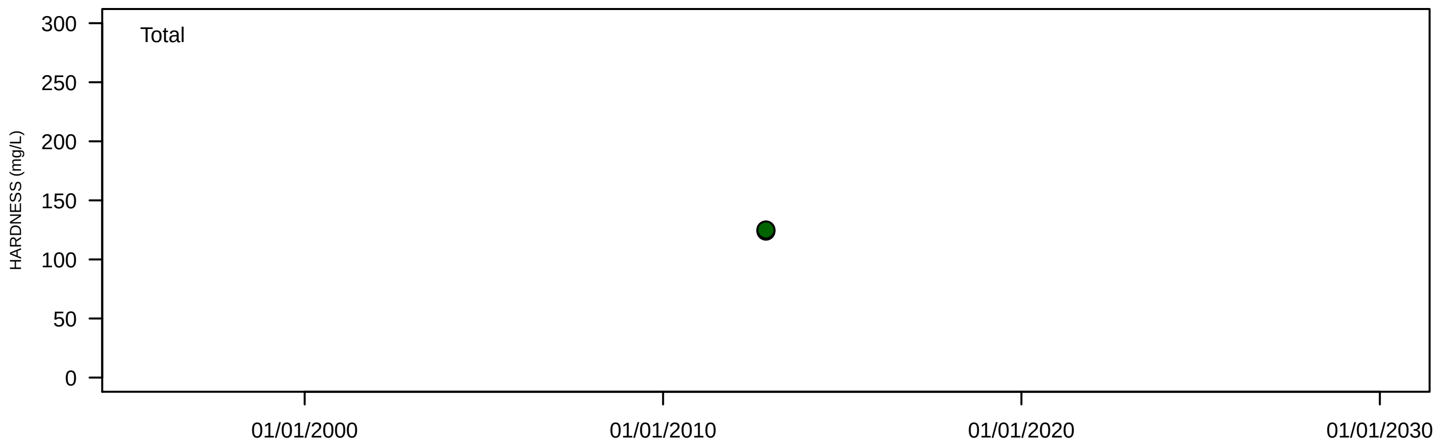
TOTAL

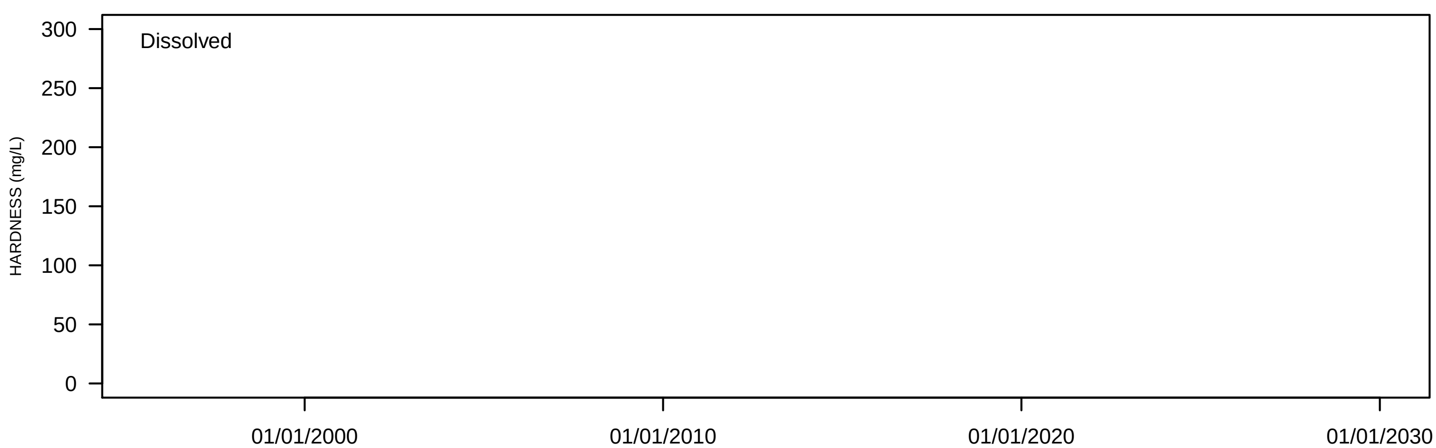
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	126	126	126
Geo_mean	125	125	125
Median	122	122	122
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	106	106	106
Max_detect	156	156	156
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	172		
U/S 95th %tile	181		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





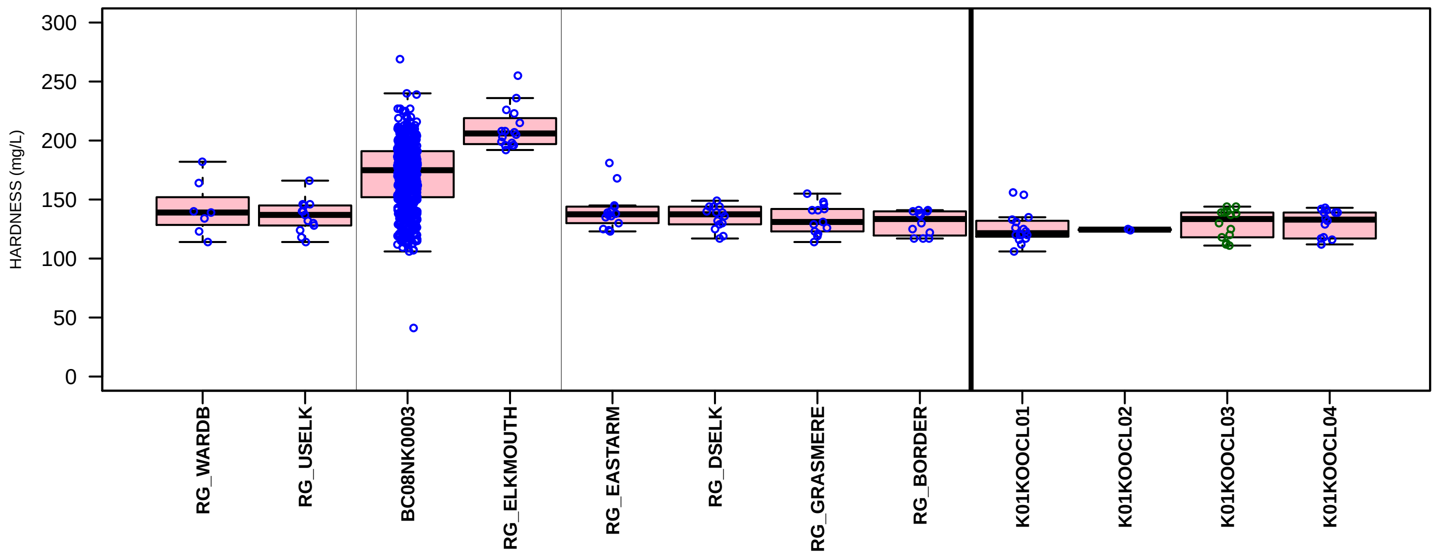


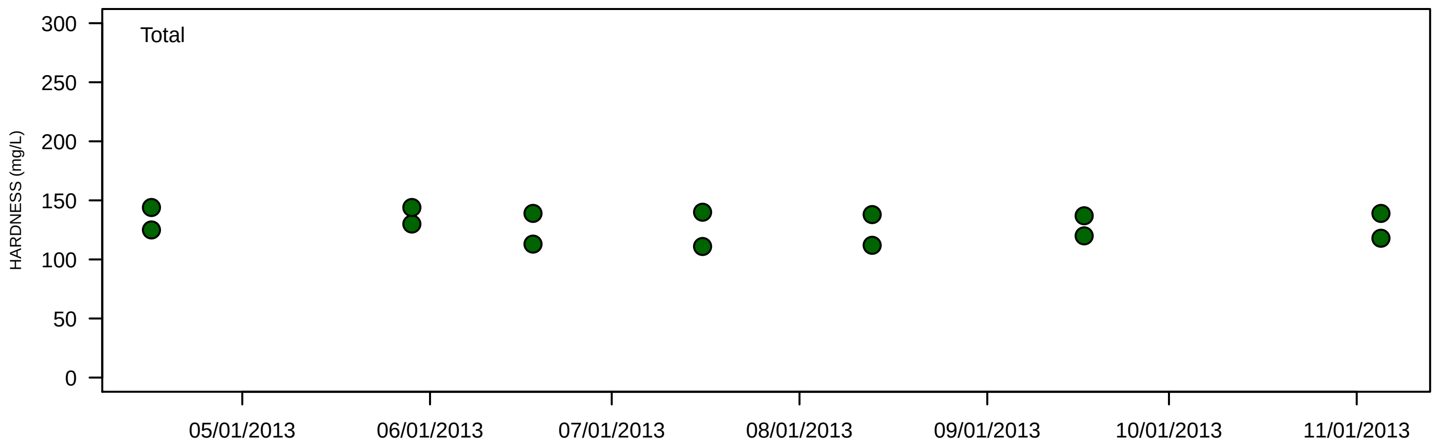
TOTAL

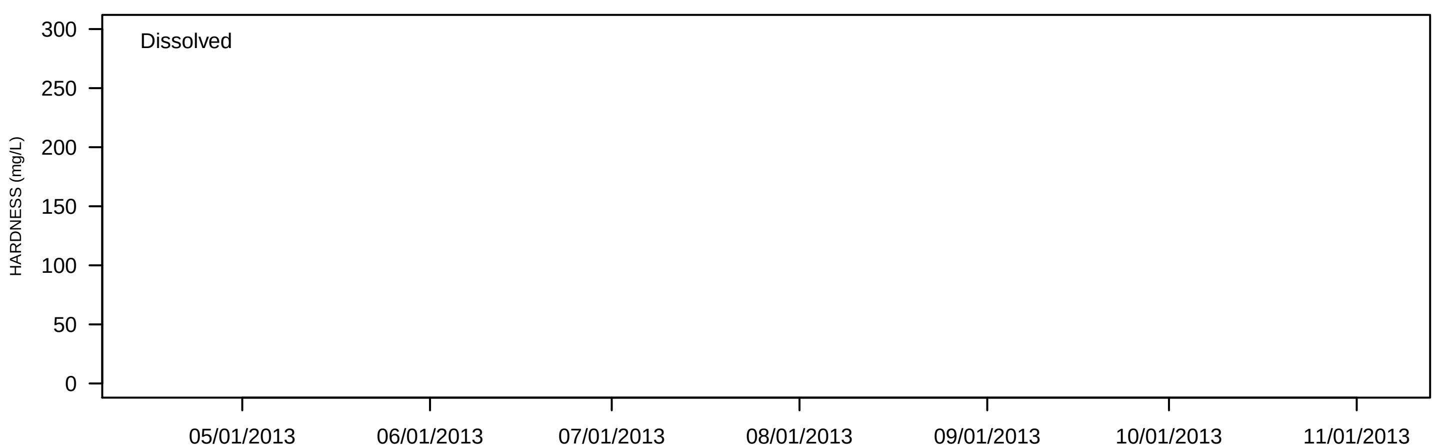
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	124	124	124
Geo_mean	124	124	124
Median	124	124	124
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	2	2	2
N_bdl	0	0	0
N_non_bdl	2	2	2
Min_detect	124	124	124
Max_detect	125	125	125
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	172		
U/S 95th %tile	181		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





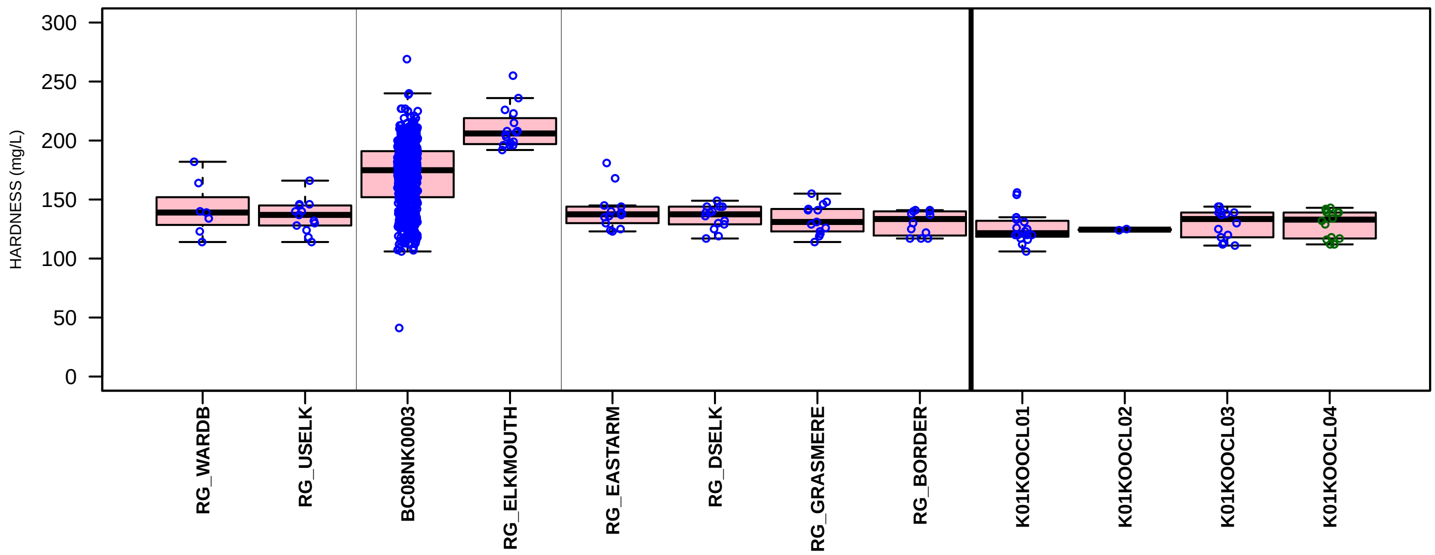


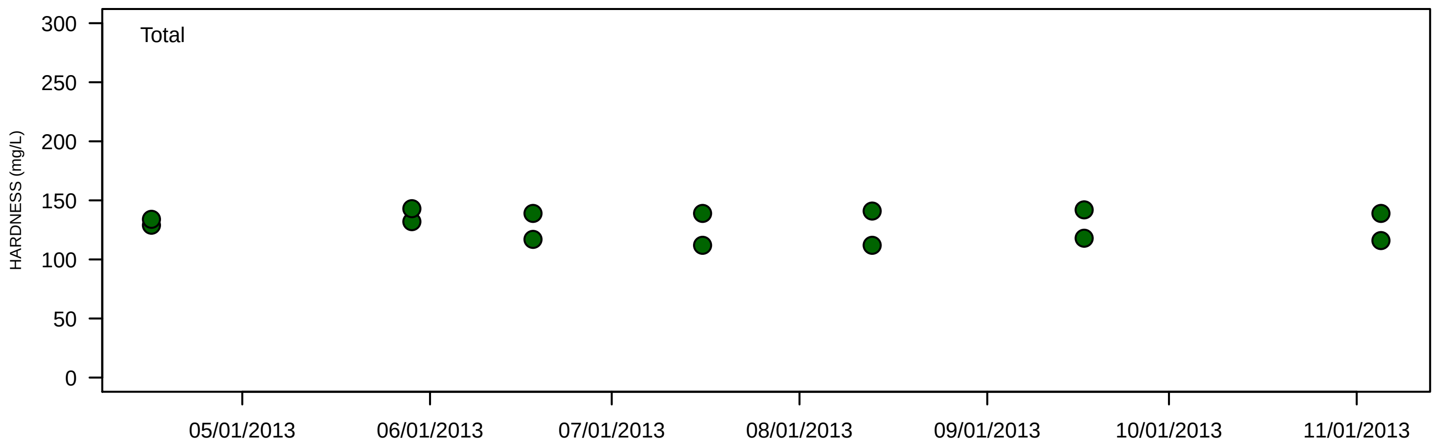
TOTAL

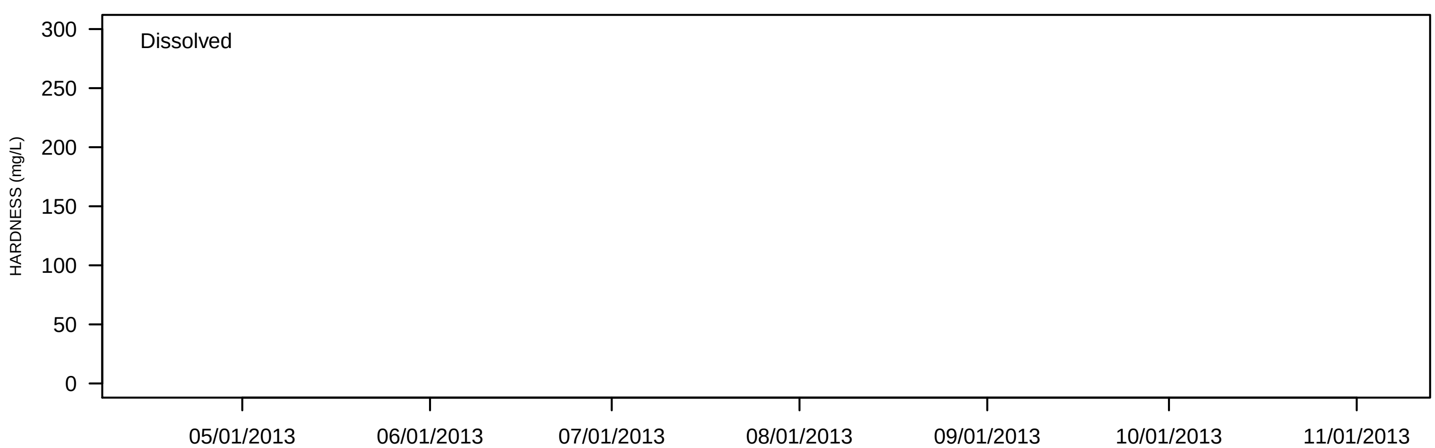
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	129	129	129
Geo_mean	129	129	129
Median	134	134	134
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	111	111	111
Max_detect	144	144	144
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	172		
U/S 95th %tile	181		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





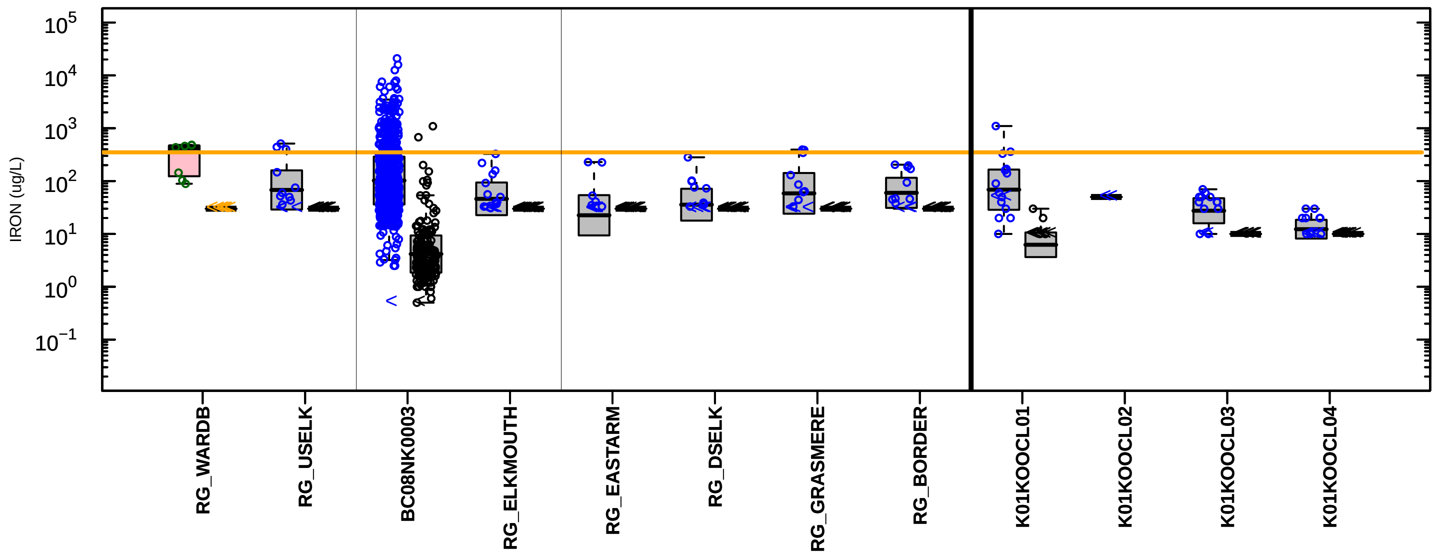


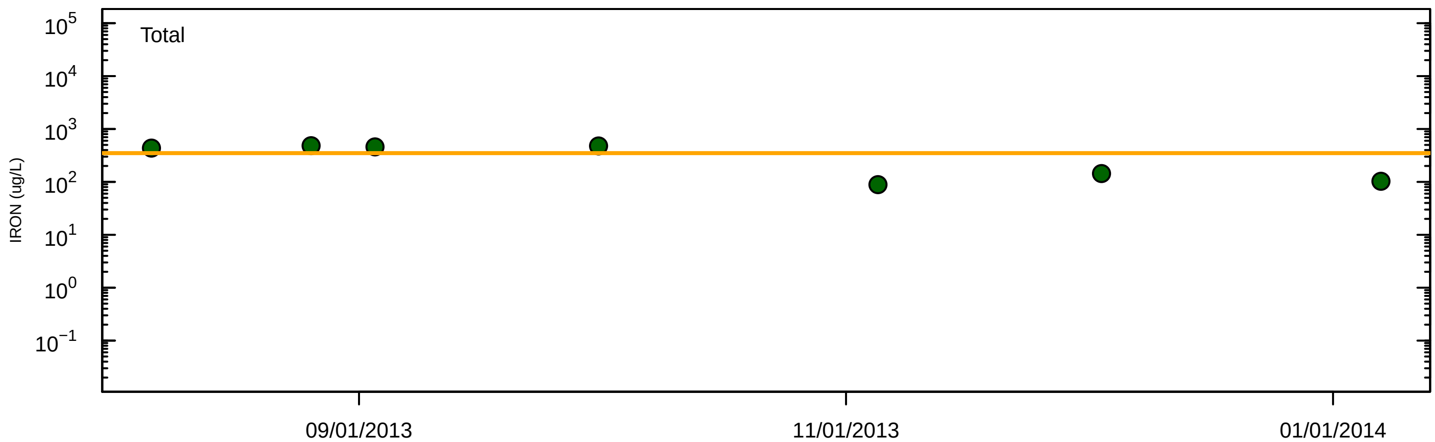
TOTAL

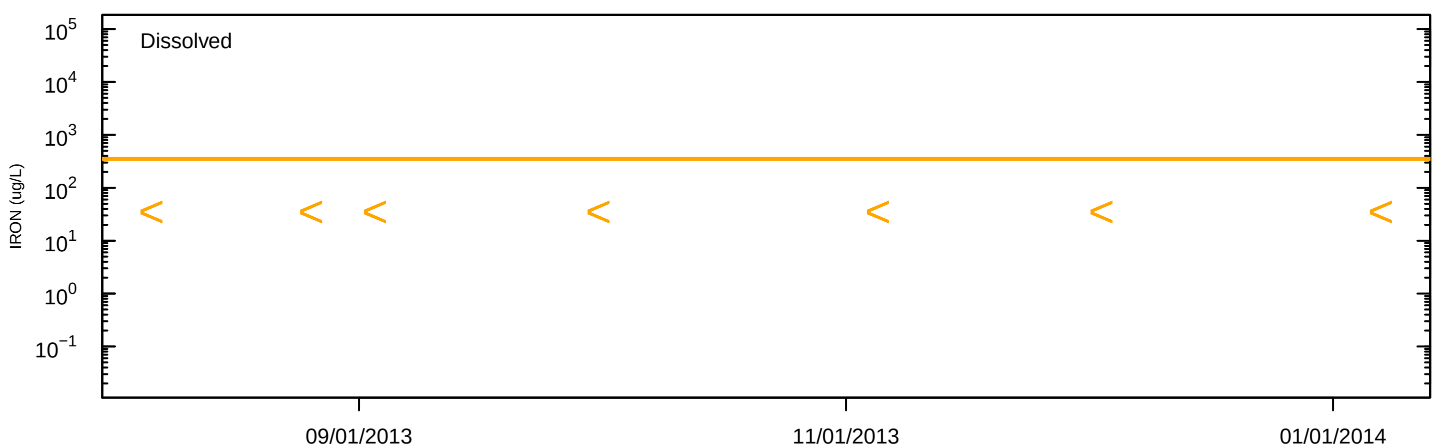
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	130	130	130
Geo_mean	129	129	129
Median	133	133	133
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	112	112	112
Max_detect	143	143	143
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	172		
U/S 95th %tile	181		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





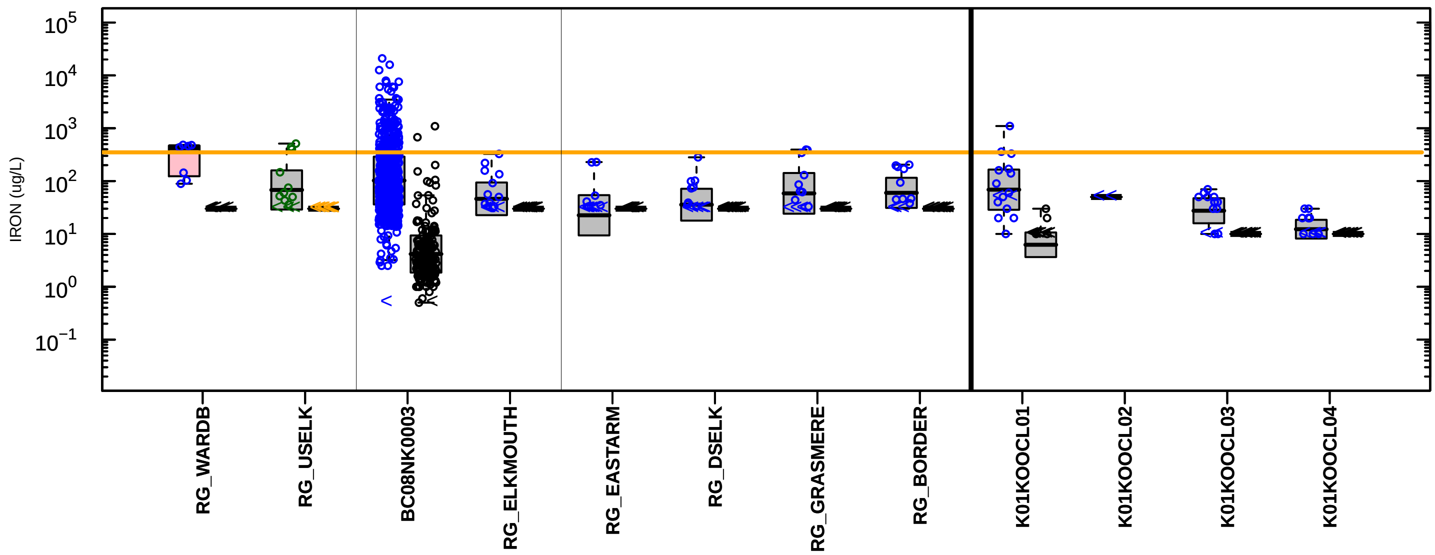


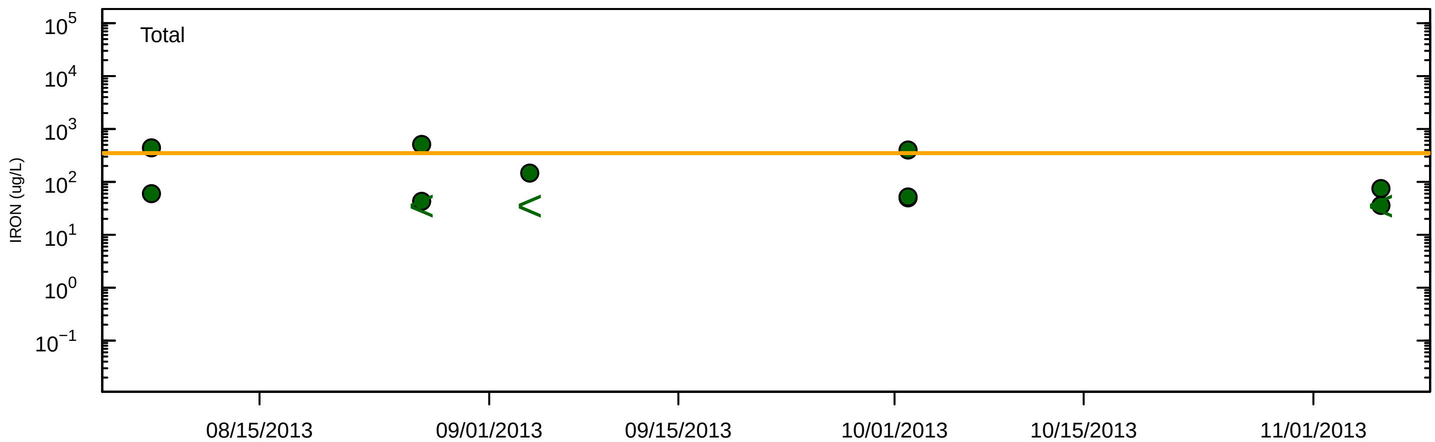
TOTAL

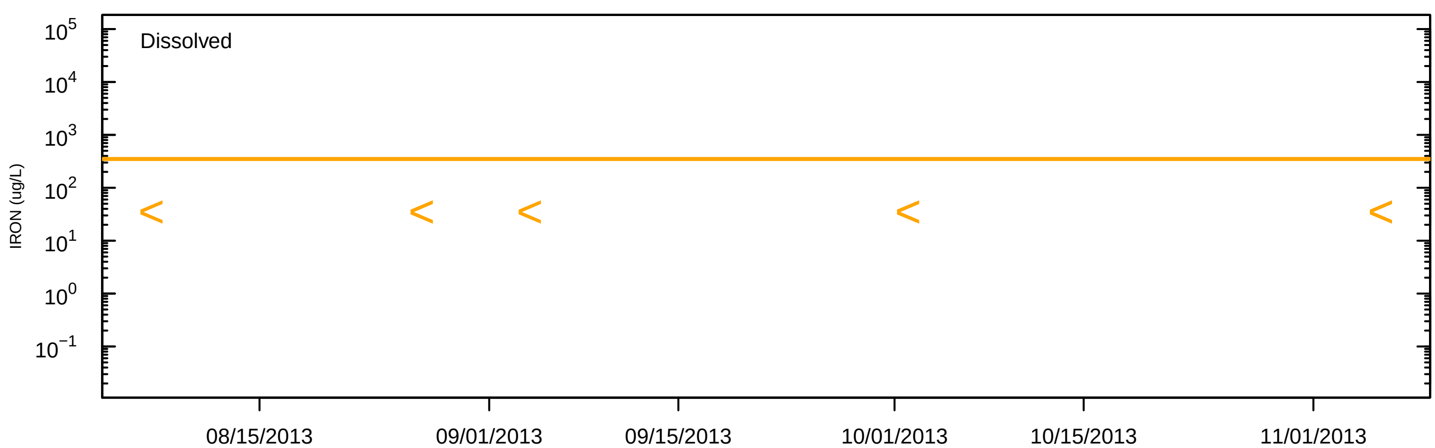
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	314	314	314
Geo_mean	250	250	250
Median	436	436	436
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	89	89	89
Max_detect	484	484	484
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	684		
U/S 95th %tile	910		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	30	30	30
Geo_mean	30	30	30
Median	30	30	30
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	30		
U/S 95th %tile	30		





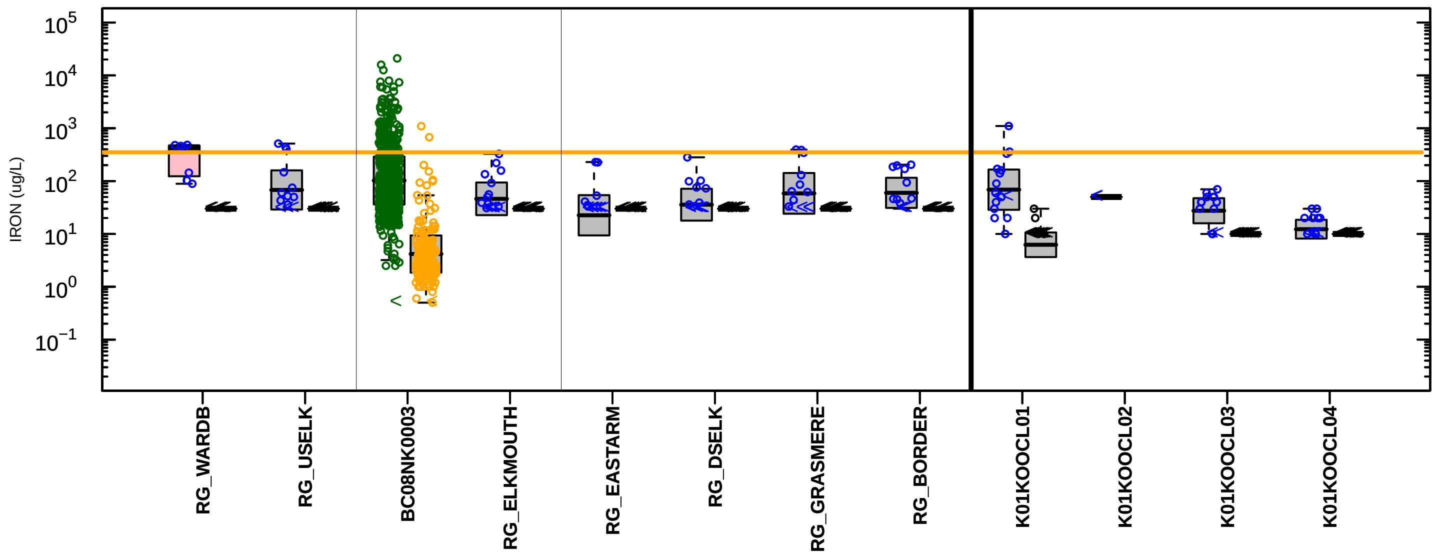


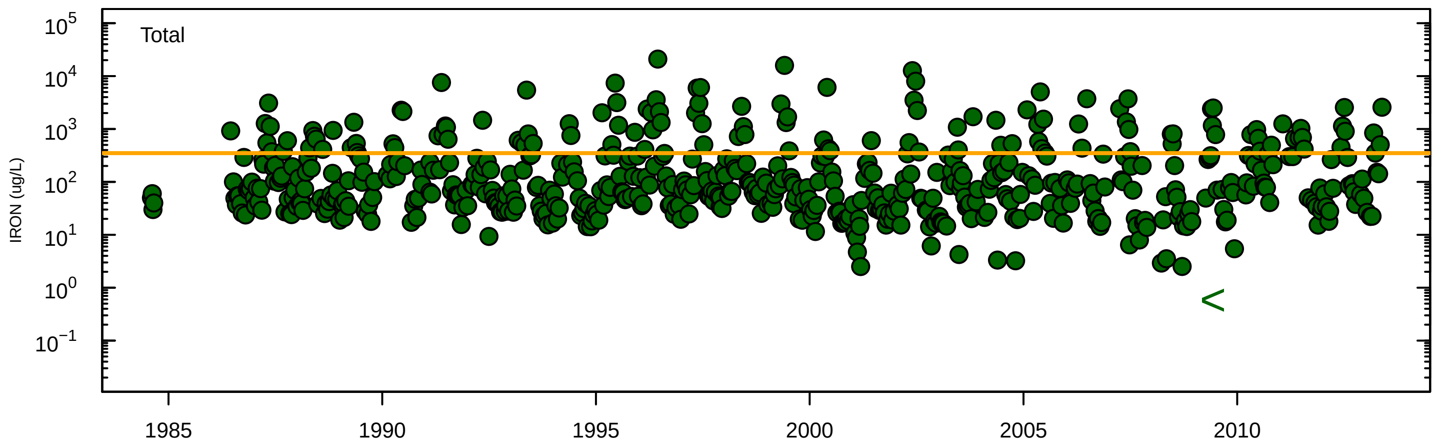
TOTAL

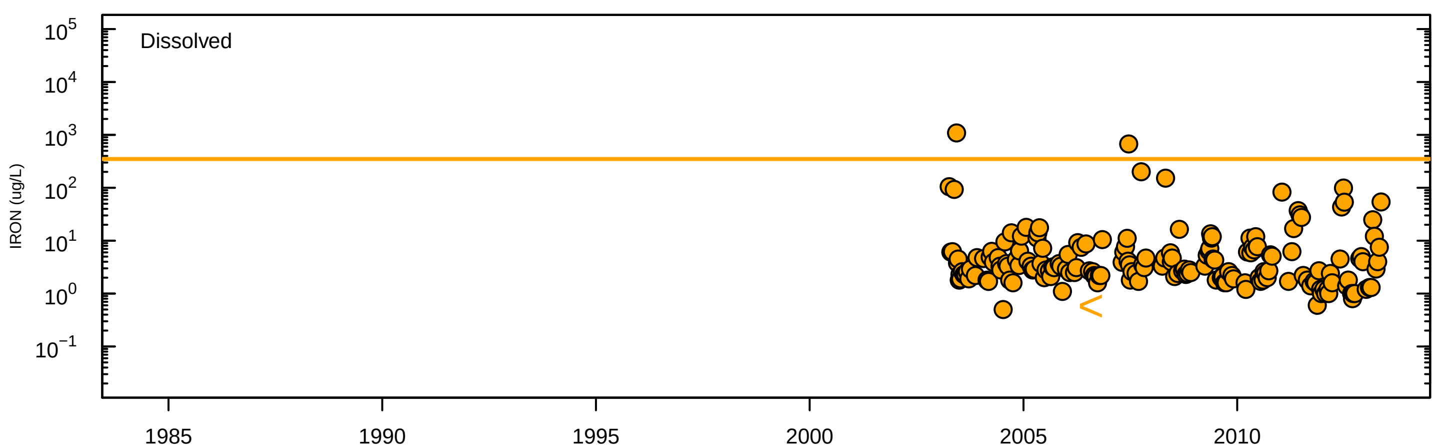
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	68	68	68
Median	68	68	68
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	3	3	3
N_non_bdl	10	10	10
Min_detect	36	36	36
Max_detect	512	512	512
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	684		
U/S 95th %tile	910		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	30	30	30
Geo_mean	30	30	30
Median	30	30	30
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	30		
U/S 95th %tile	30		





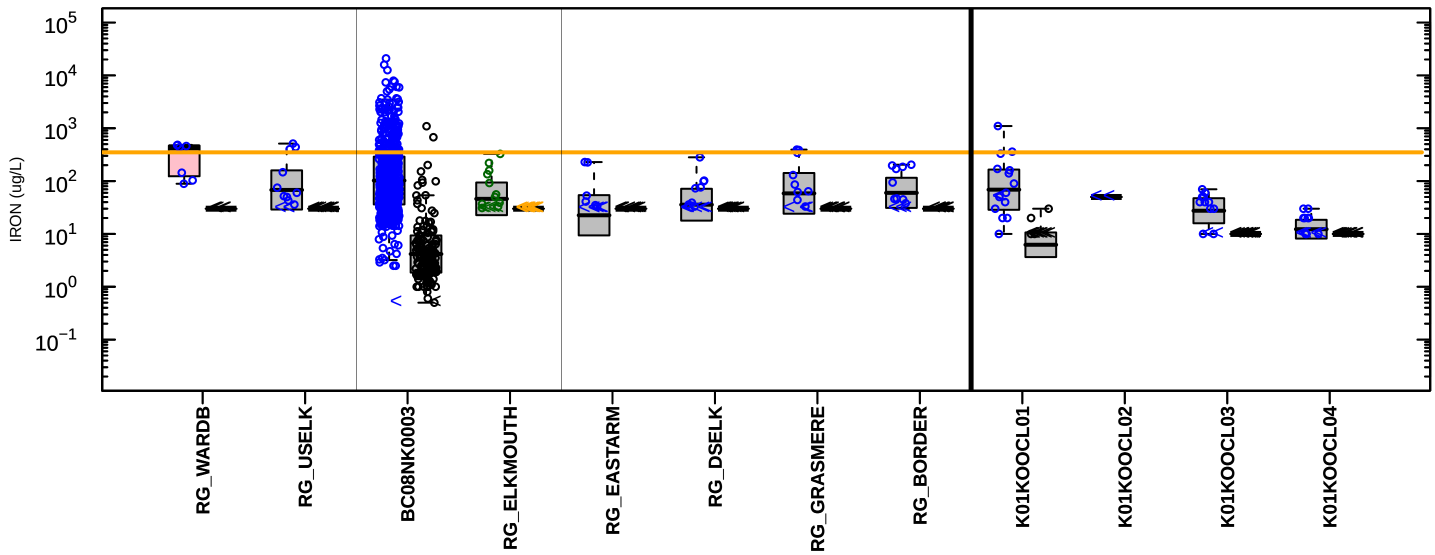


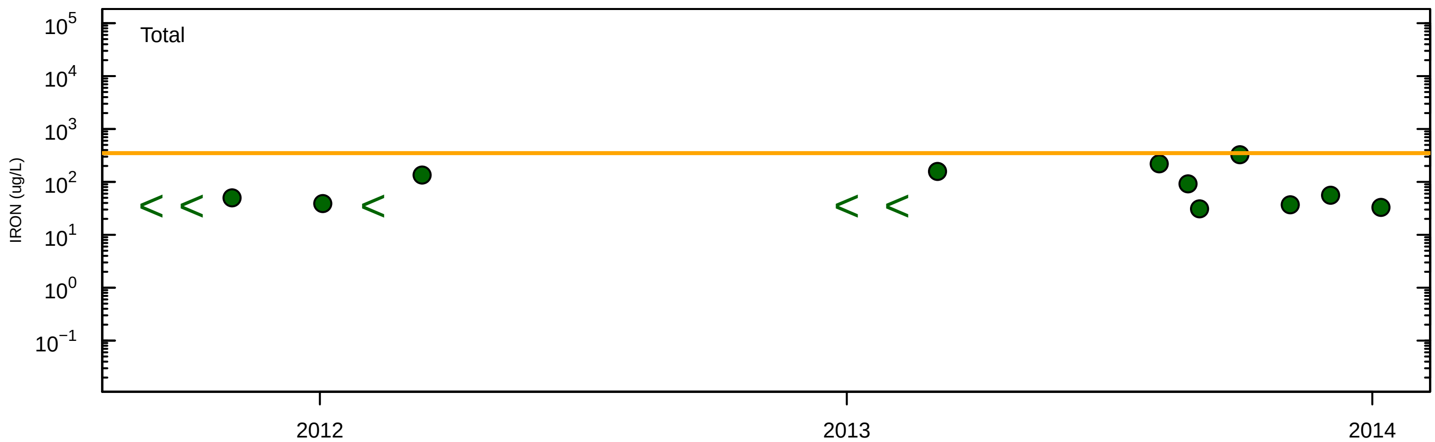
TOTAL

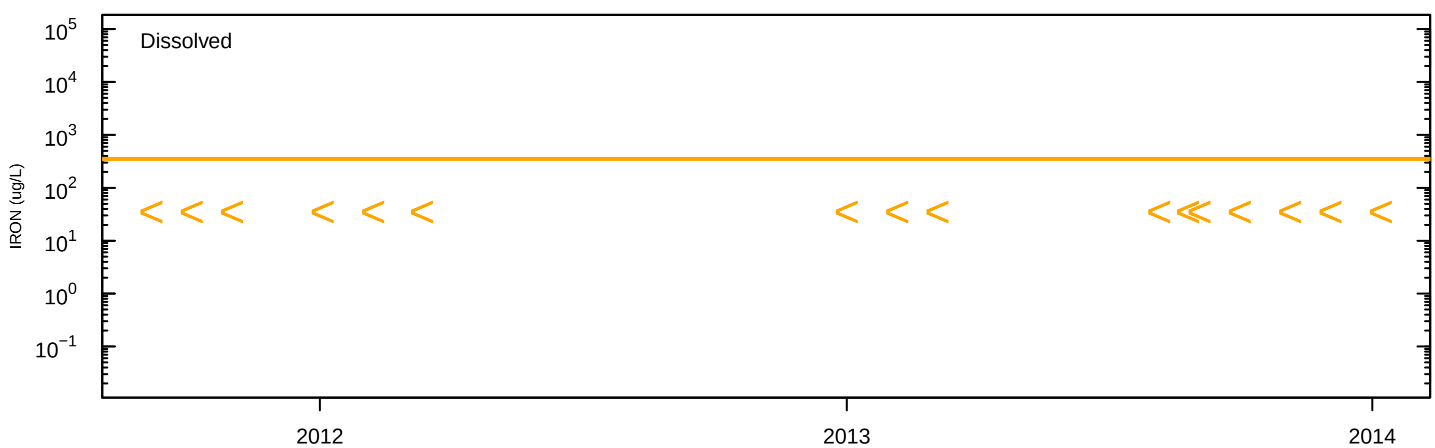
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			376
Geo_mean	102	104	138
Median	102	104	89
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	609	177	44
N_bdl	1	1	0
N_non_bdl	608	176	44
Min_detect	2.5	2.5	15.1
Max_detect	21000	4980	2550
Min_date	1984−08−08	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	684		
U/S 95th %tile	910		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			12.6
Geo_mean	4.17	4	3.82
Median	4.17	4	2
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	183	165	44
N_bdl	1	1	0
N_non_bdl	182	164	44
Min_detect	0.5	0.5	0.6
Max_detect	1090	675	98.9
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	30		
U/S 95th %tile	30		





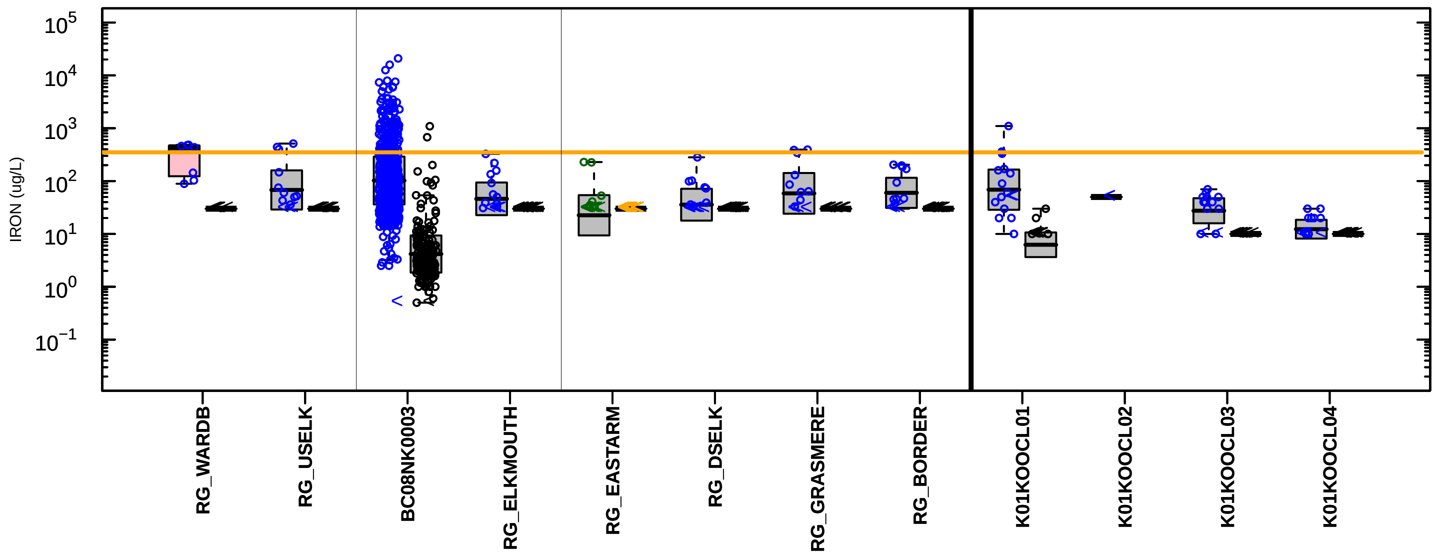


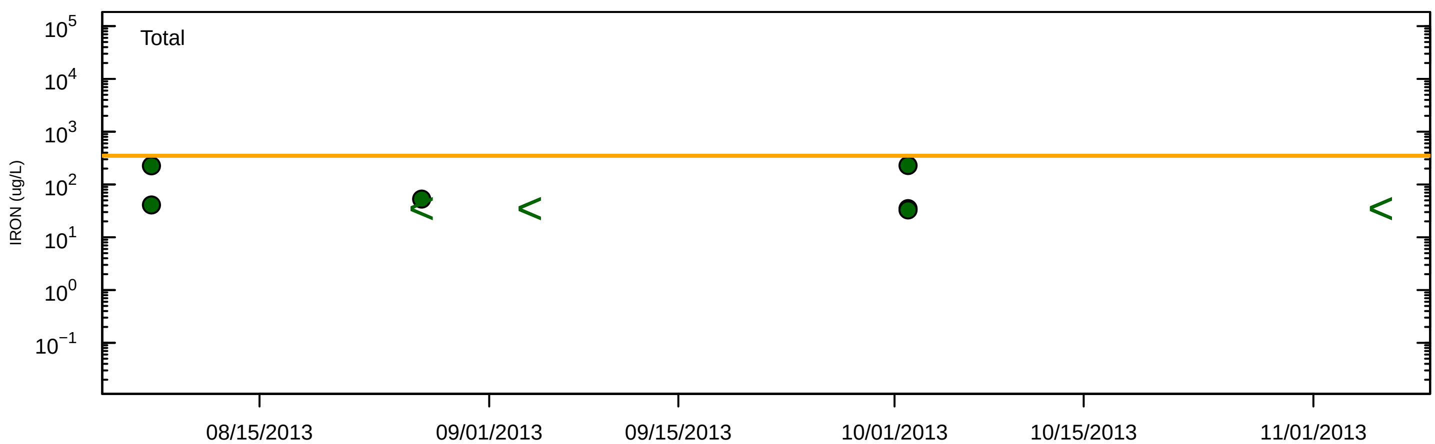
TOTAL

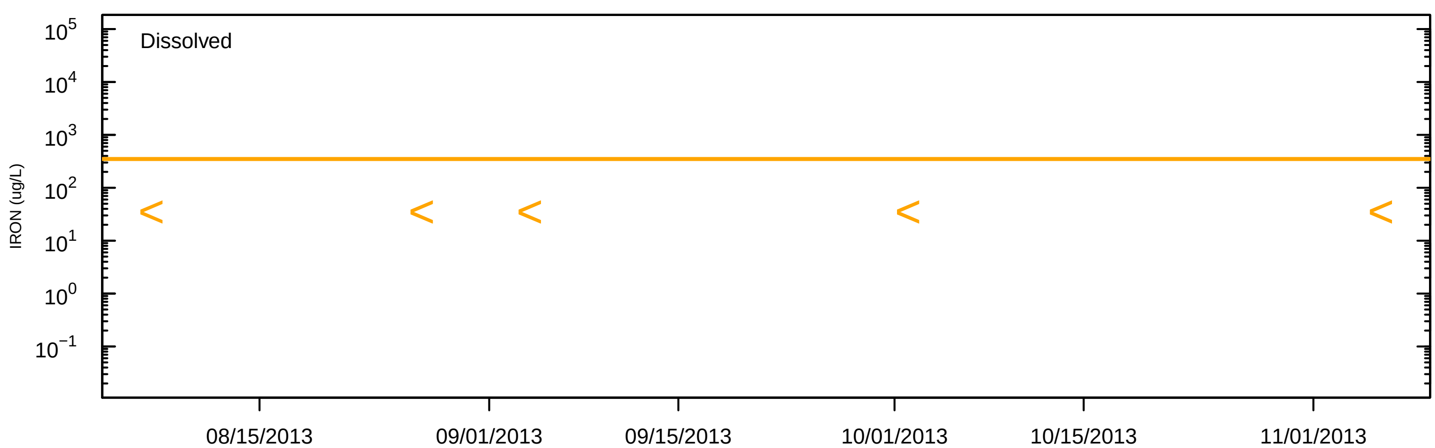
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	46.1	46.1	46.1
Median	46.1	46.1	46.1
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	16	16	16
N_bdl	5	5	5
N_non_bdl	11	11	11
Min_detect	31	31	31
Max_detect	327	327	327
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	684		
U/S 95th %tile	910		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	30	30	30
Geo_mean	30	30	30
Median	30	30	30
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	30		
U/S 95th %tile	30		





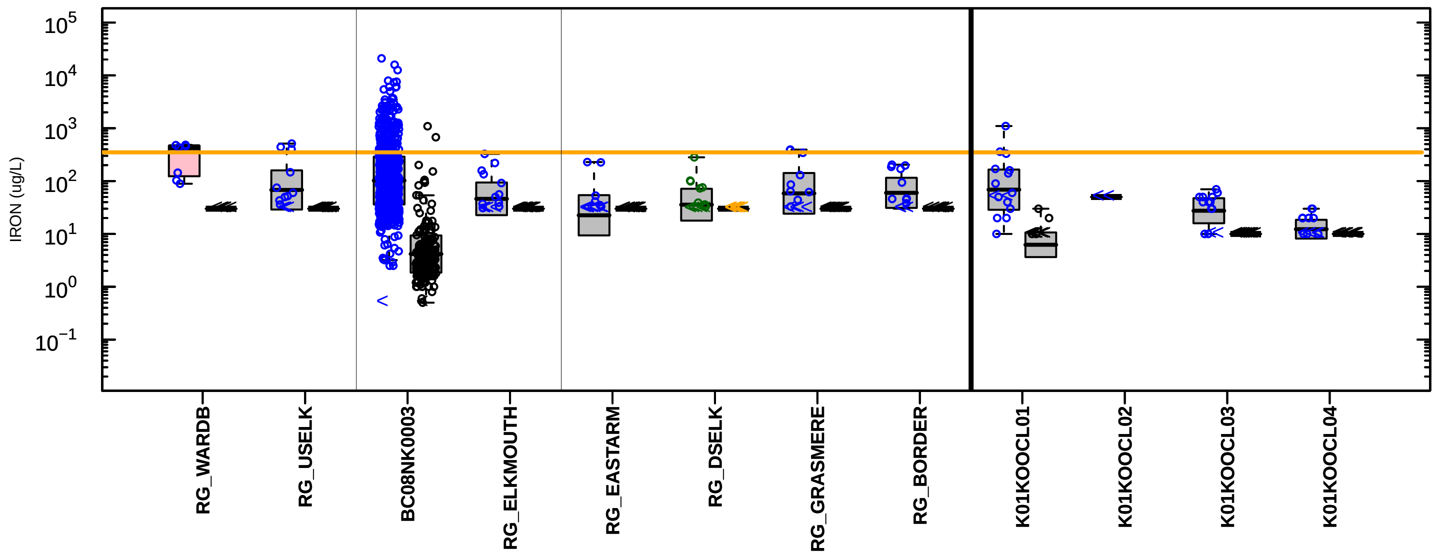


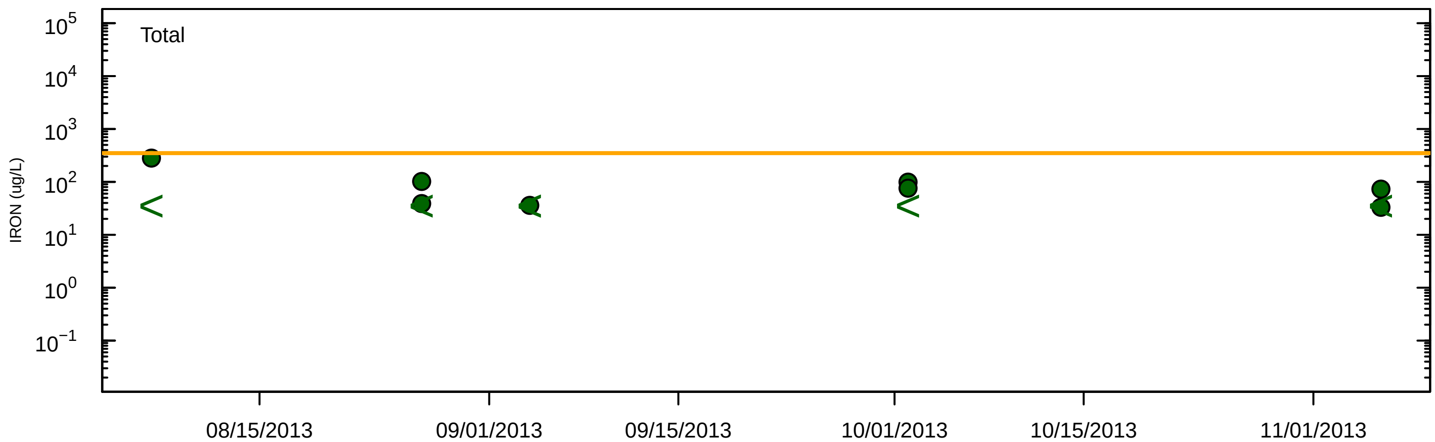
TOTAL

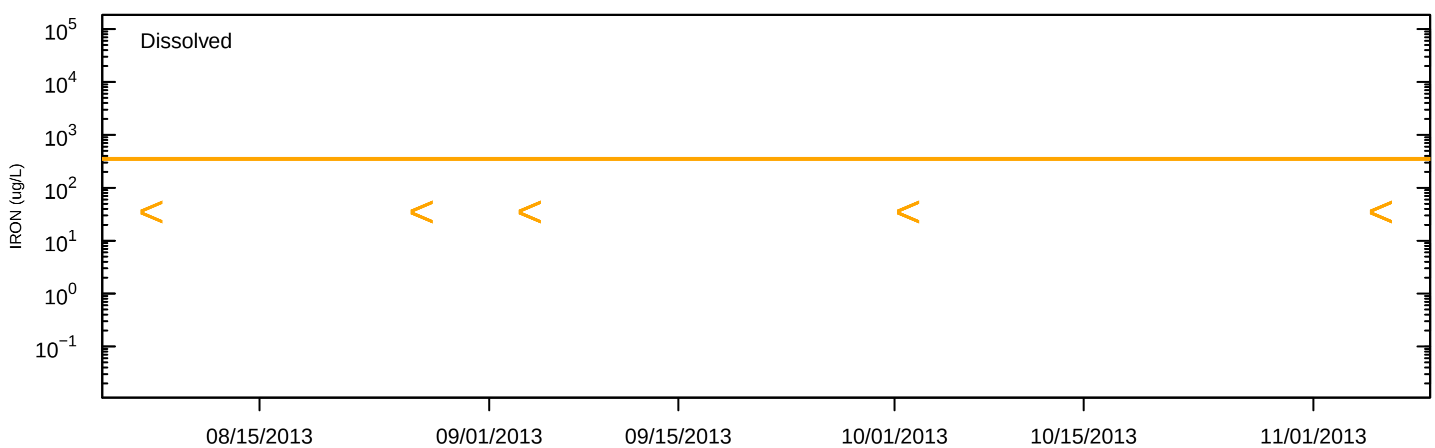
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	22.5	22.5	22.5
Median	22.5	22.5	22.5
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	8	8	8
N_non_bdl	6	6	6
Min_detect	33	33	33
Max_detect	229	229	229
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	684		
U/S 95th %tile	910		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	30	30	30
Geo_mean	30	30	30
Median	30	30	30
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	30		
U/S 95th %tile	30		





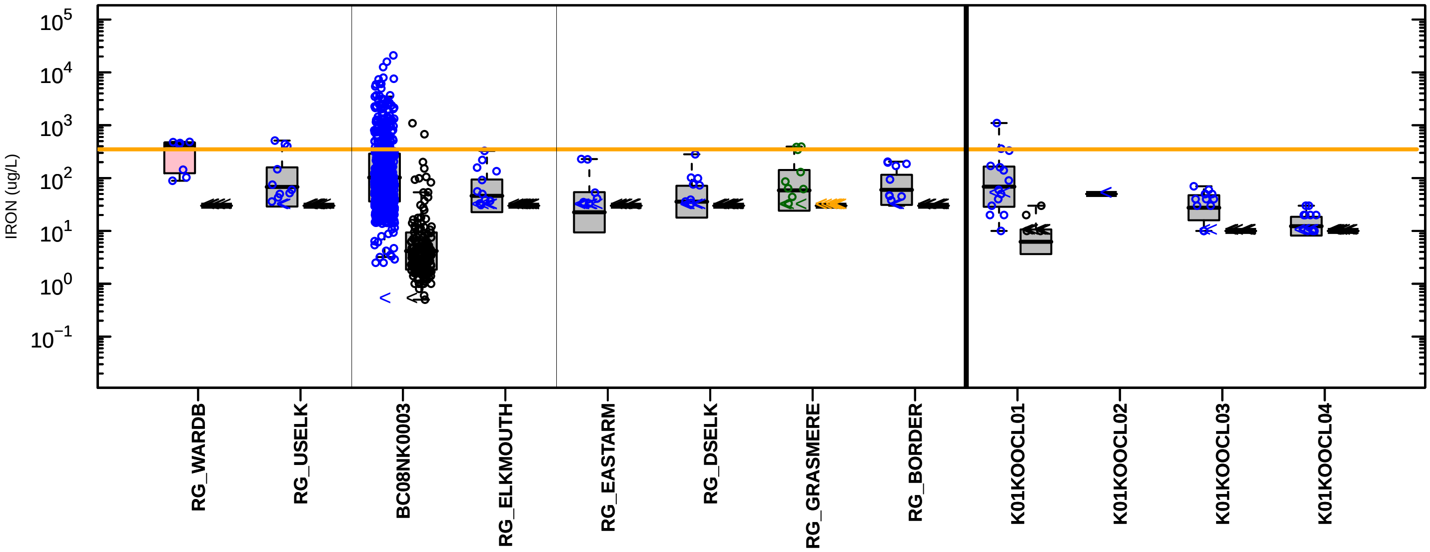


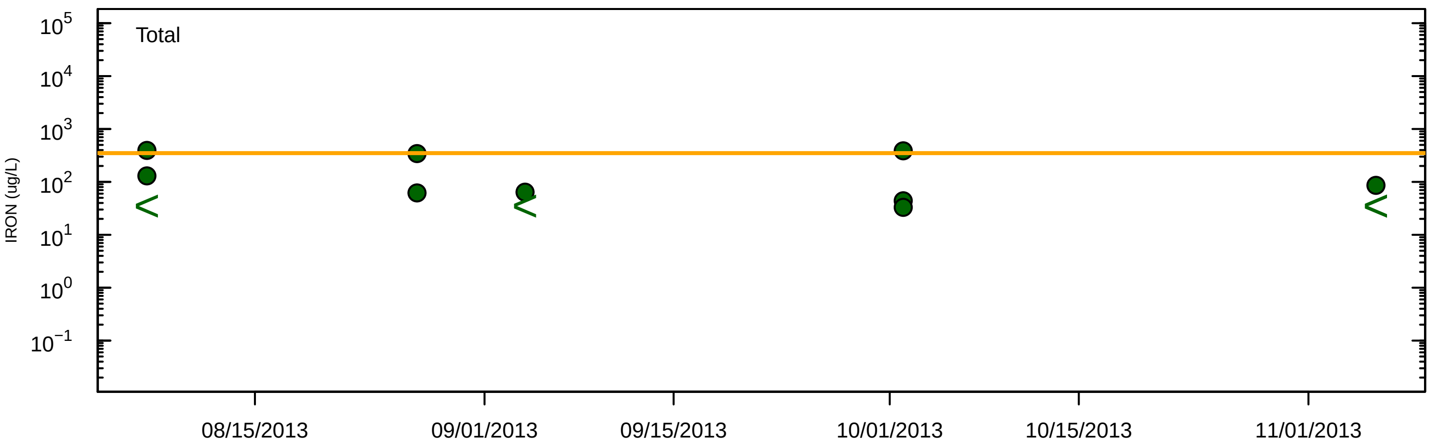
TOTAL

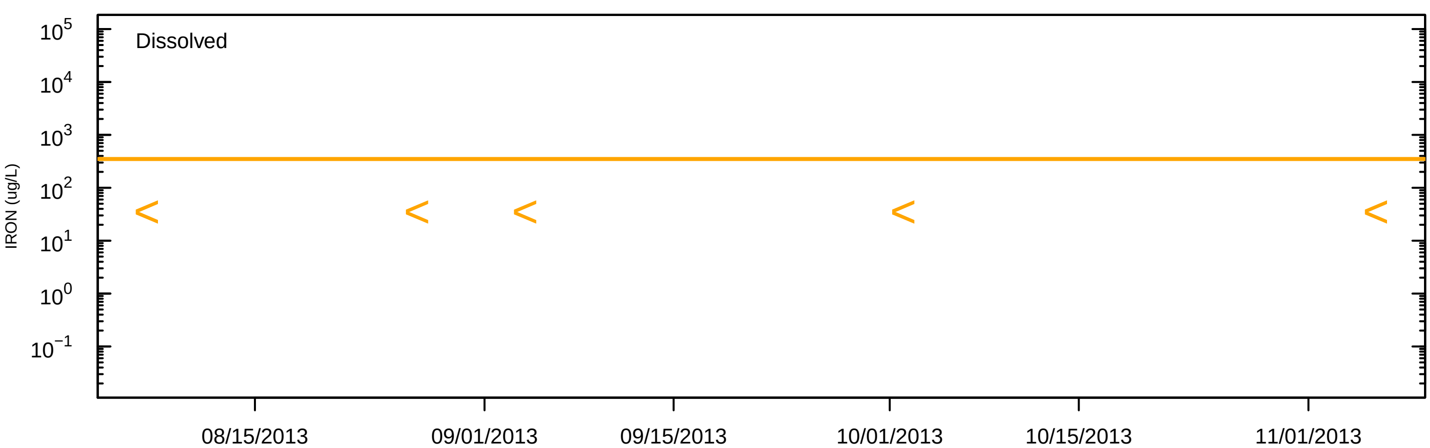
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	35.7	35.7	35.7
Median	35.7	35.7	35.7
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	6	6	6
N_non_bdl	8	8	8
Min_detect	33	33	33
Max_detect	282	282	282
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	684		
U/S 95th %tile	910		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	30	30	30
Geo_mean	30	30	30
Median	30	30	30
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	30		
U/S 95th %tile	30		





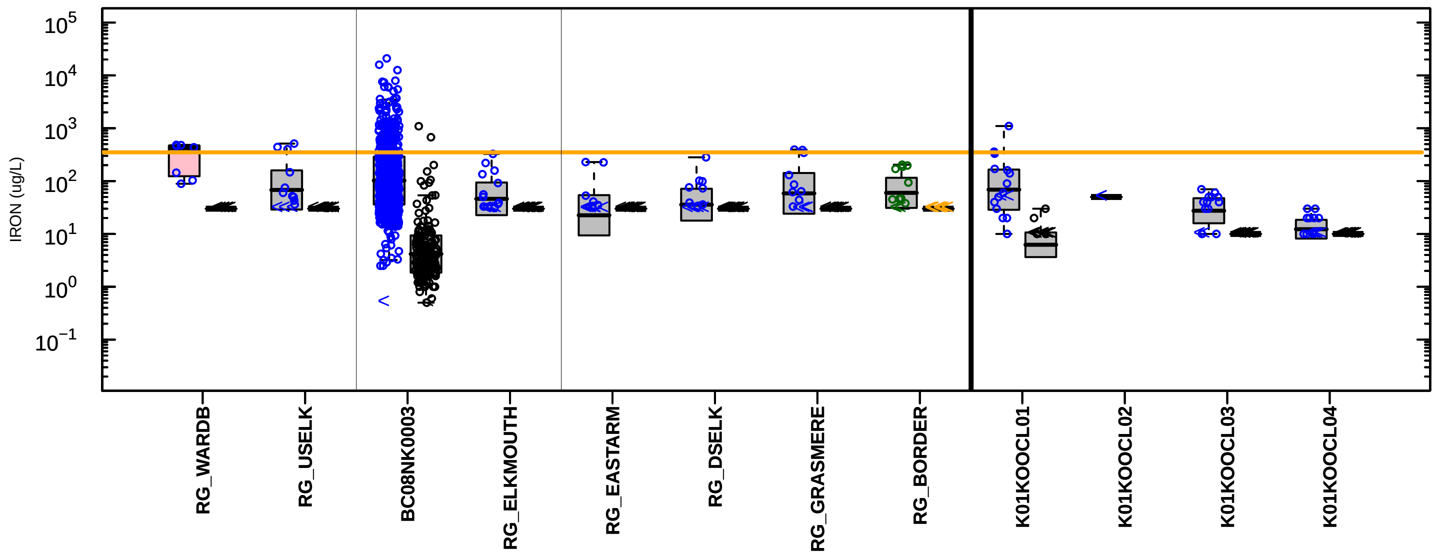


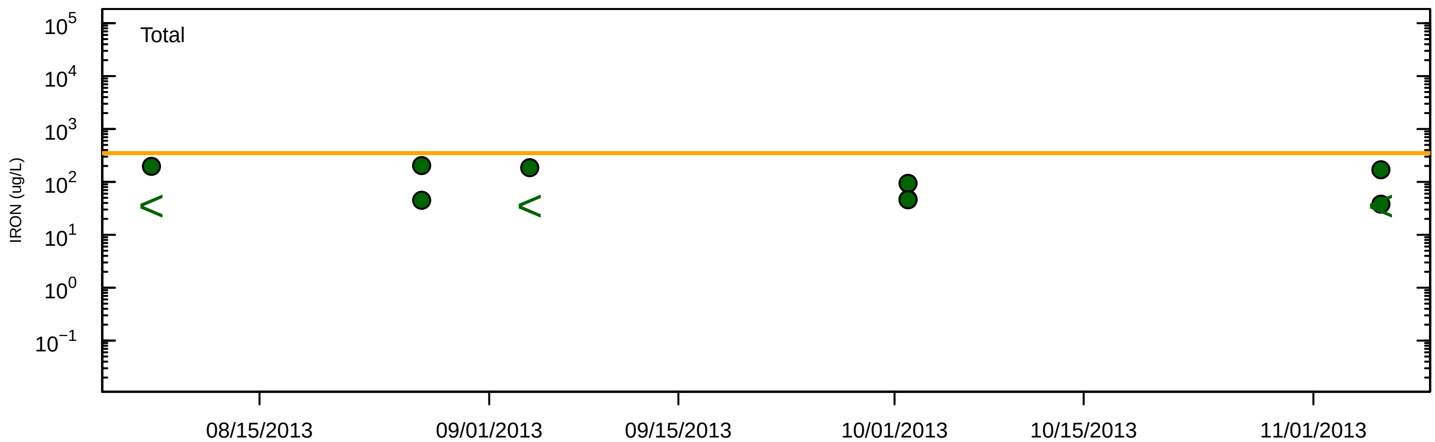
TOTAL

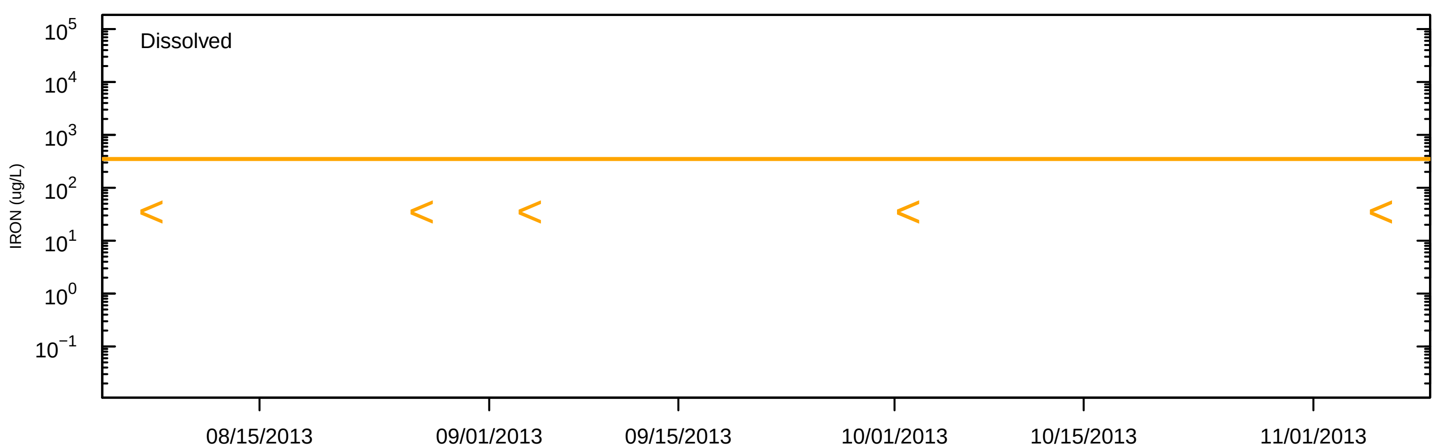
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	58.5	58.5	58.5
Median	58.5	58.5	58.5
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	4	4	4
N_non_bdl	9	9	9
Min_detect	33	33	33
Max_detect	394	394	394
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	684		
U/S 95th %tile	910		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	30	30	30
Geo_mean	30	30	30
Median	30	30	30
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	30		
U/S 95th %tile	30		





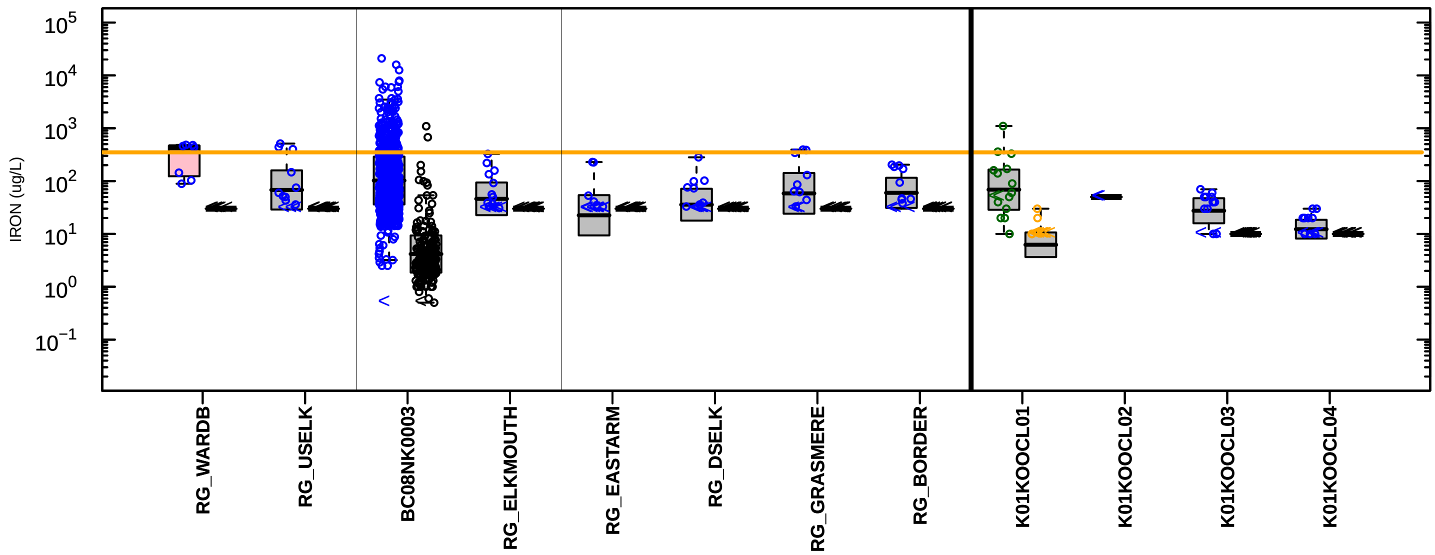


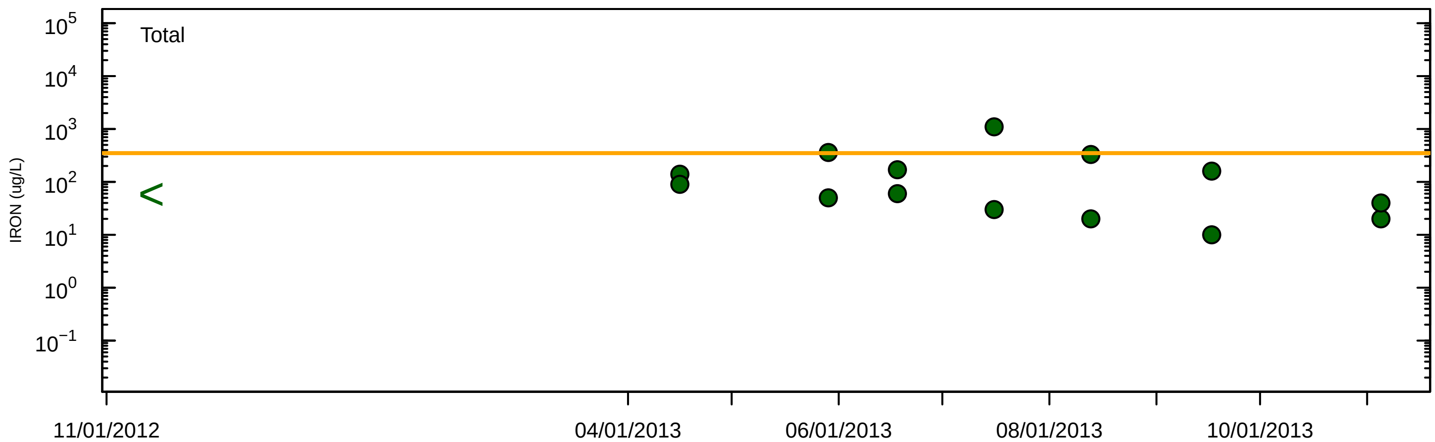
TOTAL

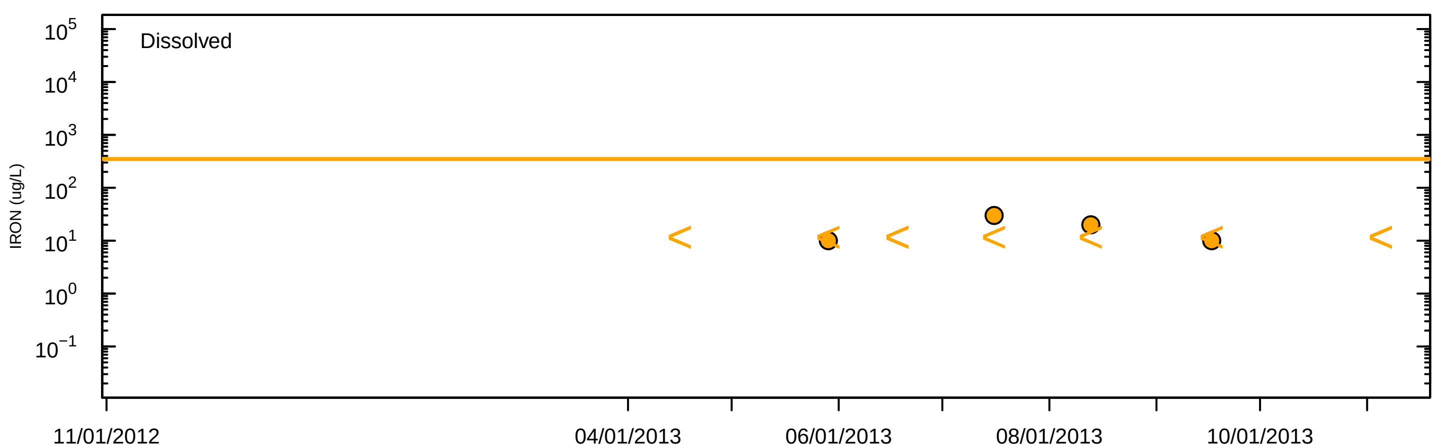
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	59.9	59.9	59.9
Median	59.9	59.9	59.9
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	12	12	12
N_bdl	3	3	3
N_non_bdl	9	9	9
Min_detect	38	38	38
Max_detect	204	204	204
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	684		
U/S 95th %tile	910		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	30	30	30
Geo_mean	30	30	30
Median	30	30	30
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	30		
U/S 95th %tile	30		





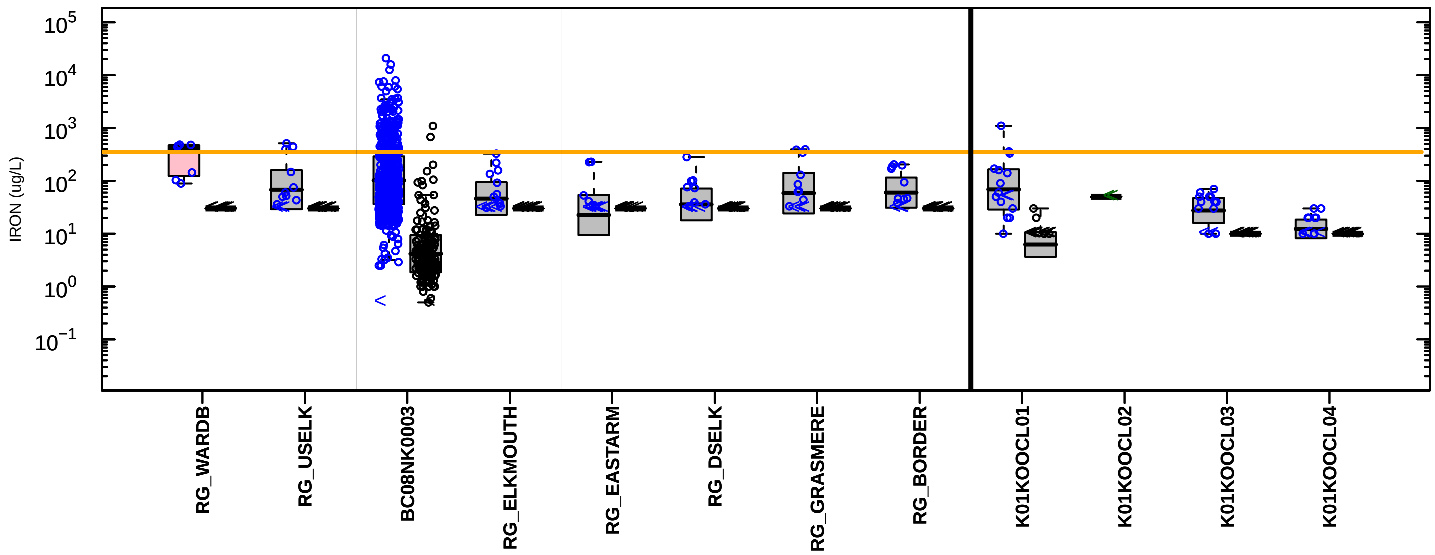


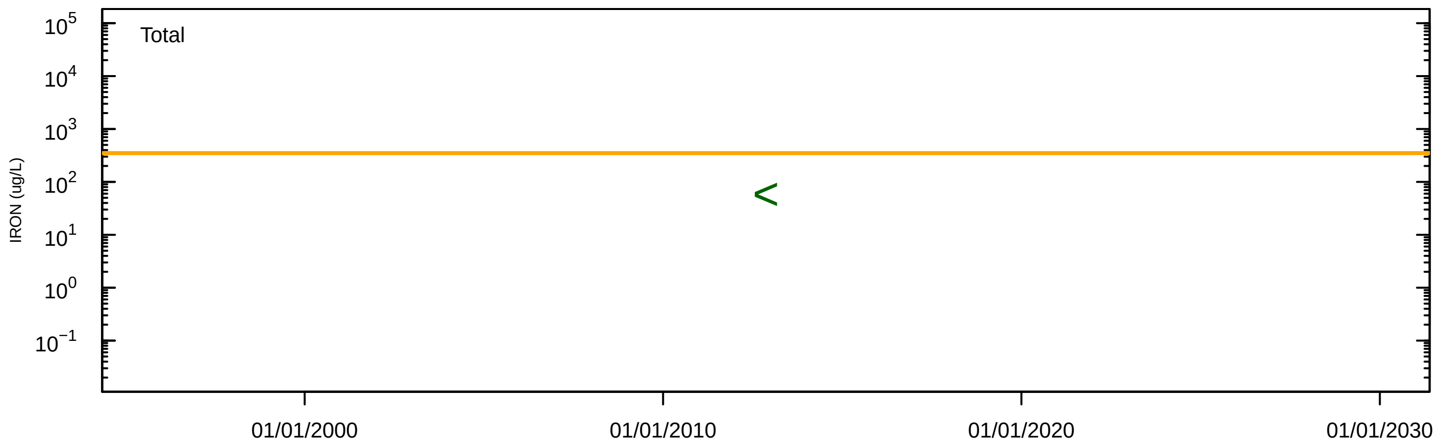
TOTAL

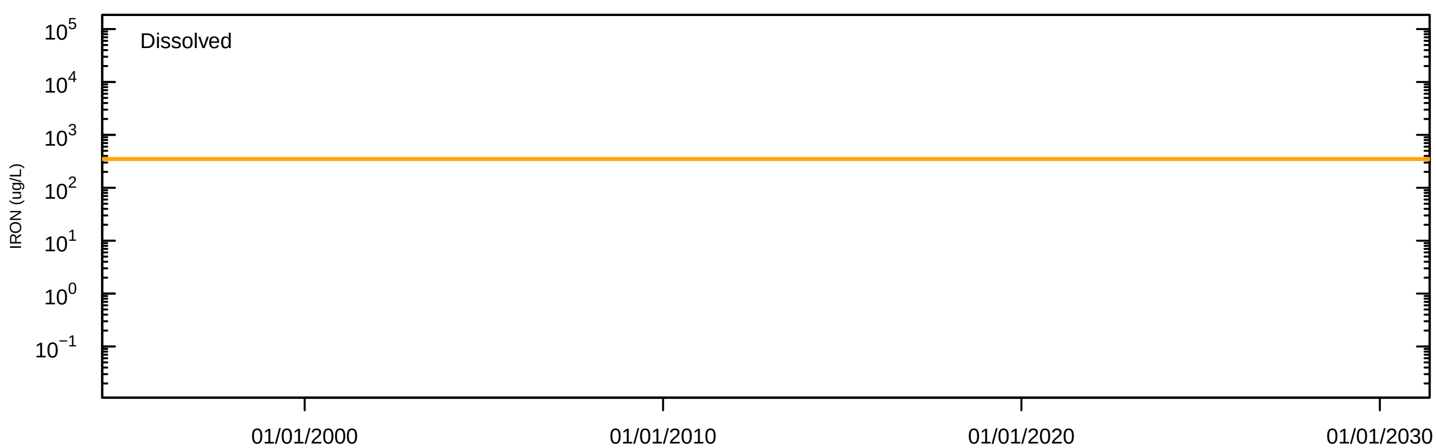
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	68.8	68.8	68.8
Median	68.8	68.8	68.8
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	16	16	16
N_bdl	2	2	2
N_non_bdl	14	14	14
Min_detect	10	10	10
Max_detect	1100	1100	1100
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	684		
U/S 95th %tile	910		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	6.24	6.24	6.24
Median	6.24	6.24	6.24
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	10	10	10
N_non_bdl	4	4	4
Min_detect	10	10	10
Max_detect	30	30	30
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	30		
U/S 95th %tile	30		





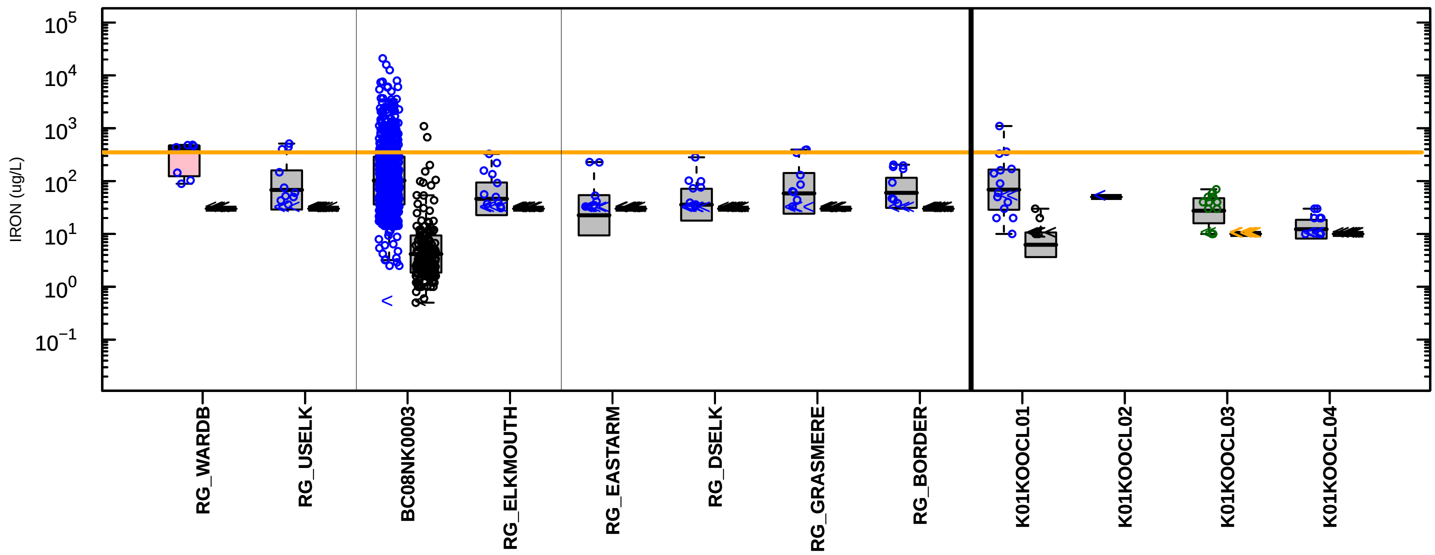


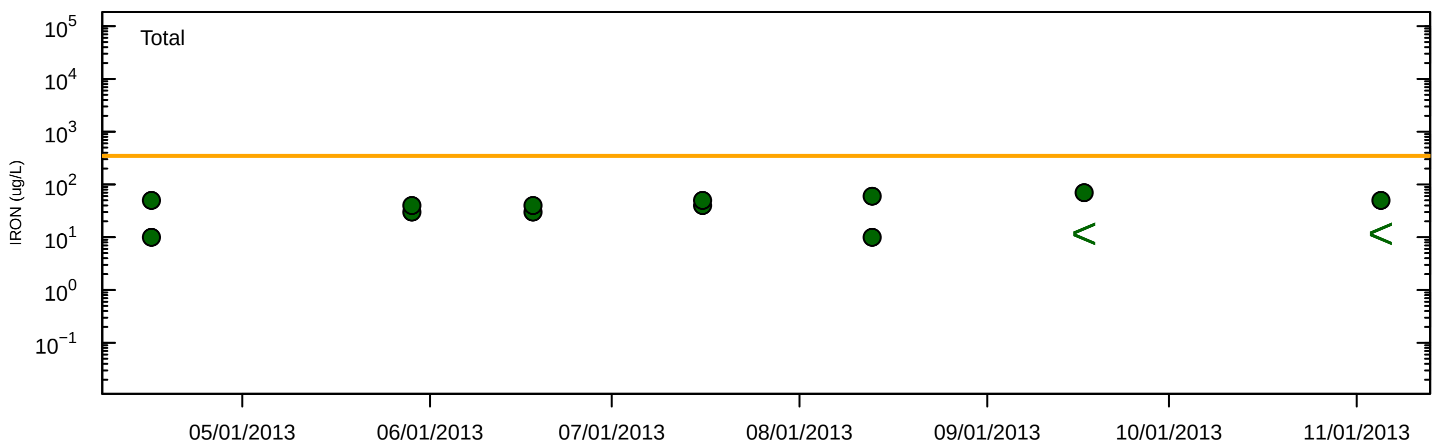
TOTAL

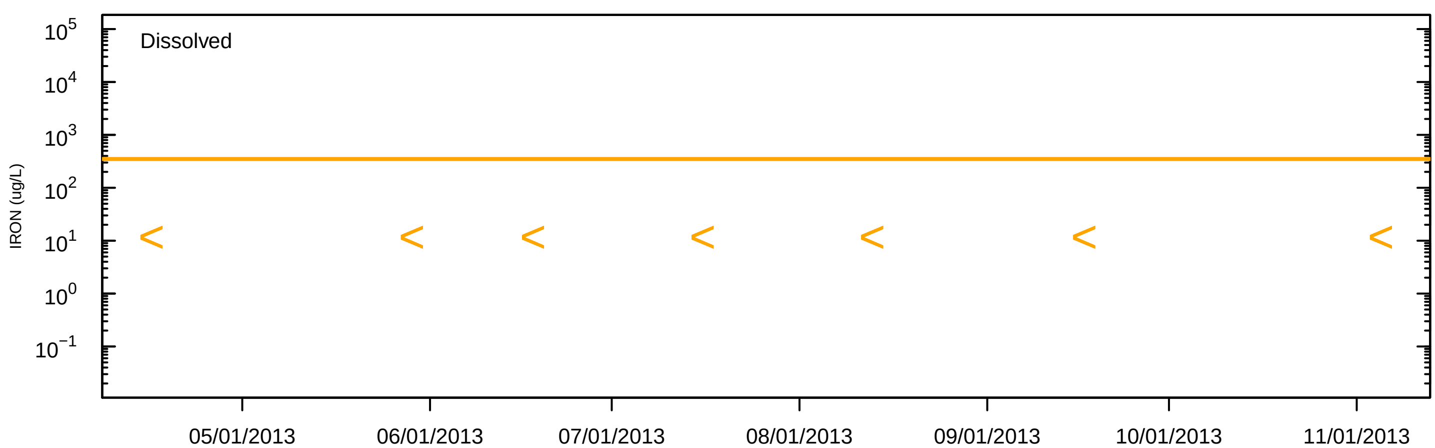
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	50	50	50
Geo_mean	50	50	50
Median	50	50	50
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	2	2	2
N_bdl	2	2	2
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	684		
U/S 95th %tile	910		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	30		
U/S 95th %tile	30		





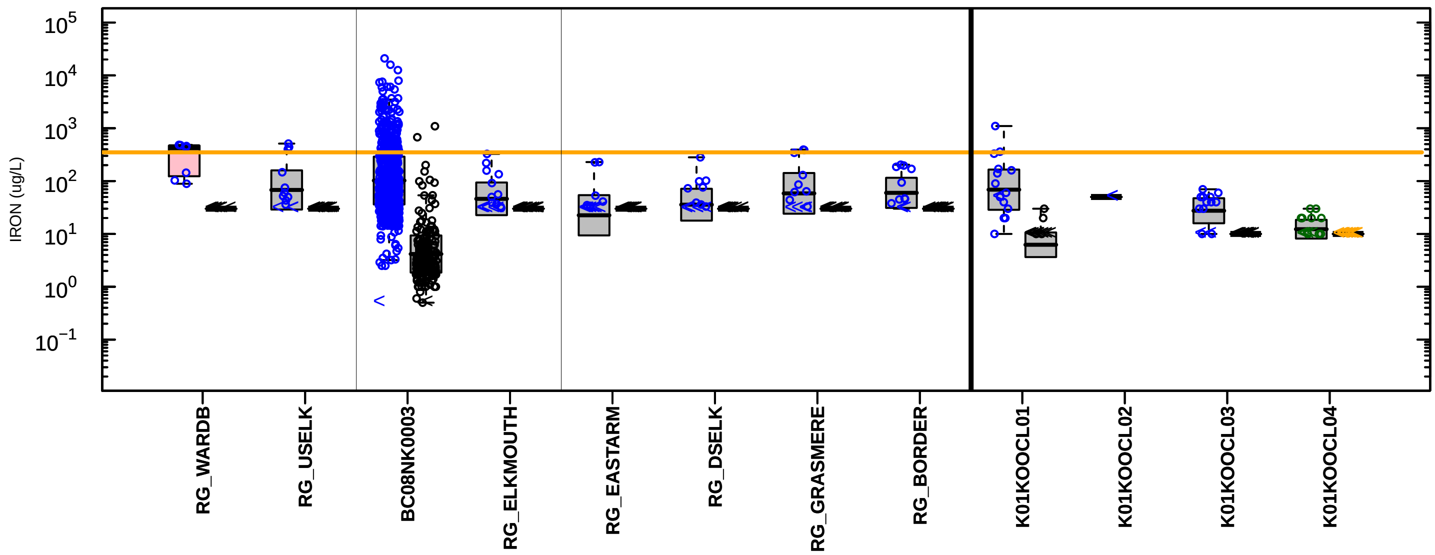


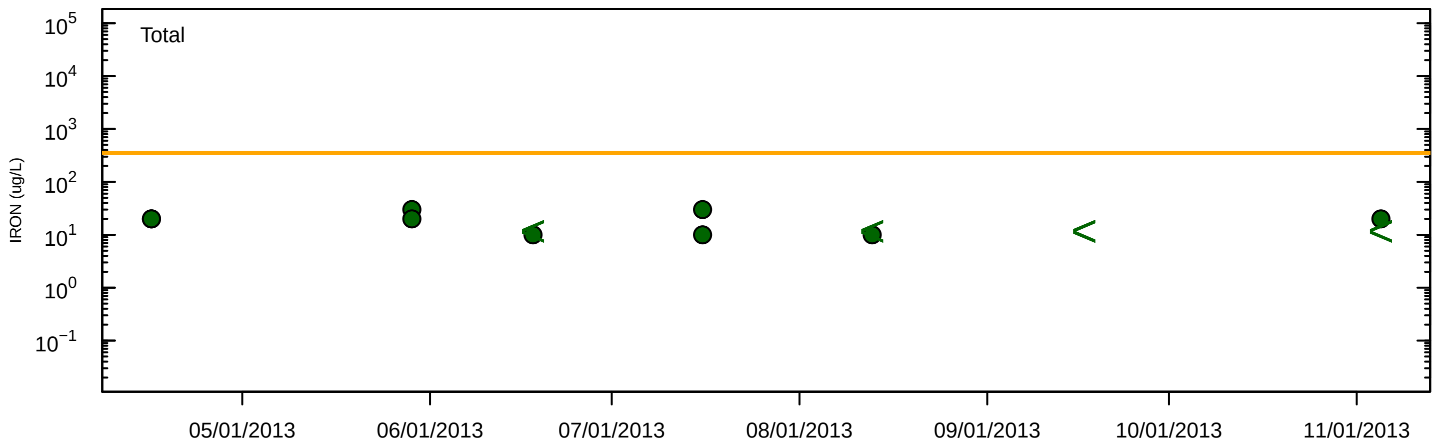
TOTAL

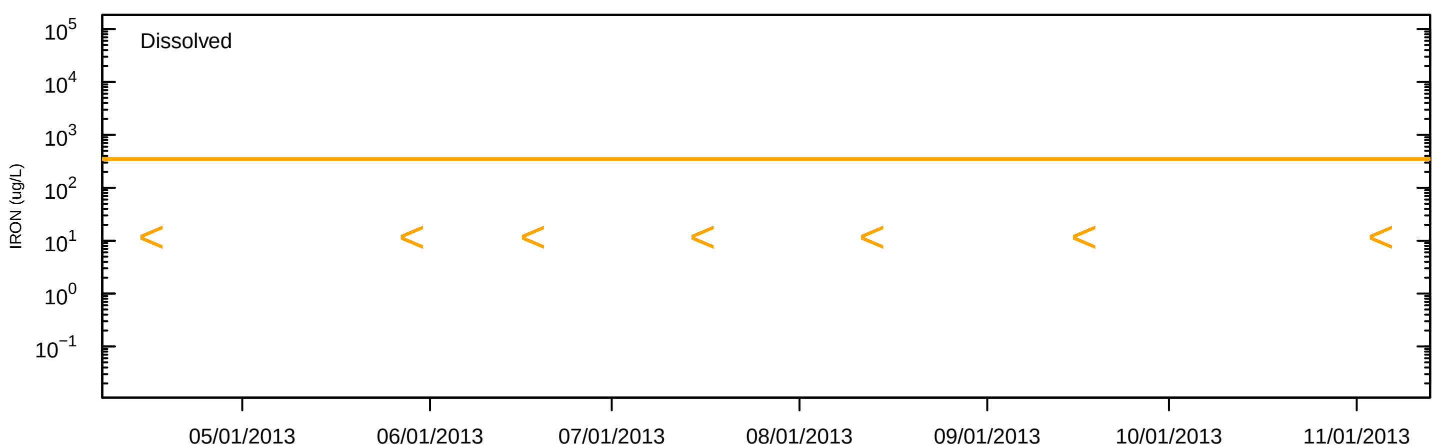
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	27.5	27.5	27.5
Median	27.5	27.5	27.5
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	2	2	2
N_non_bdl	12	12	12
Min_detect	10	10	10
Max_detect	70	70	70
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	684		
U/S 95th %tile	910		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	30		
U/S 95th %tile	30		





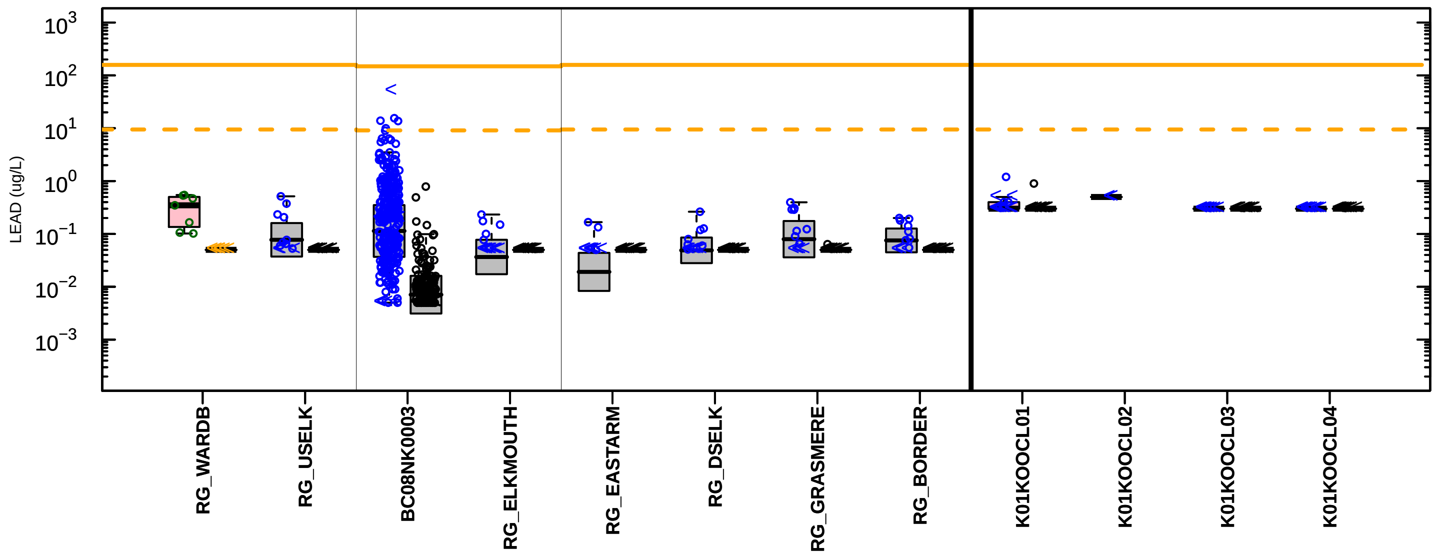


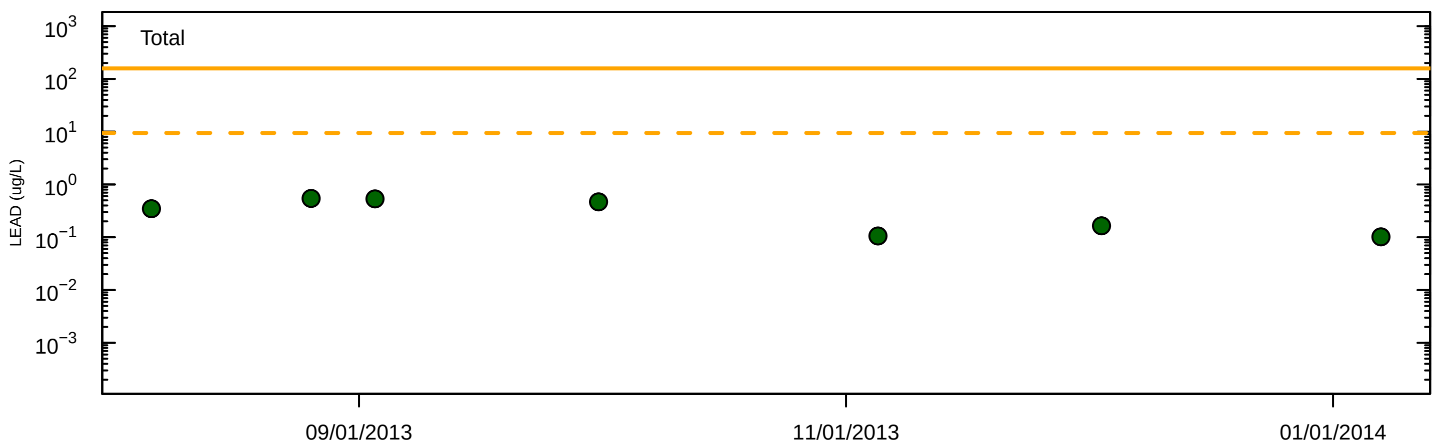
TOTAL

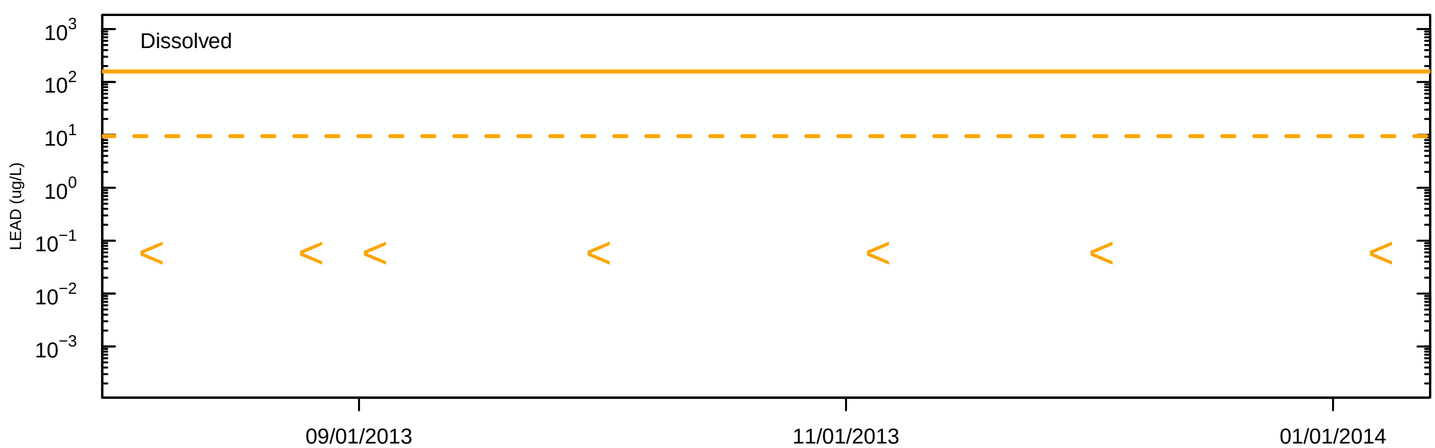
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	12.3	12.3	12.3
Median	12.3	12.3	12.3
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	5	5	5
N_non_bdl	9	9	9
Min_detect	10	10	10
Max_detect	30	30	30
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	684		
U/S 95th %tile	910		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	30		
U/S 95th %tile	30		





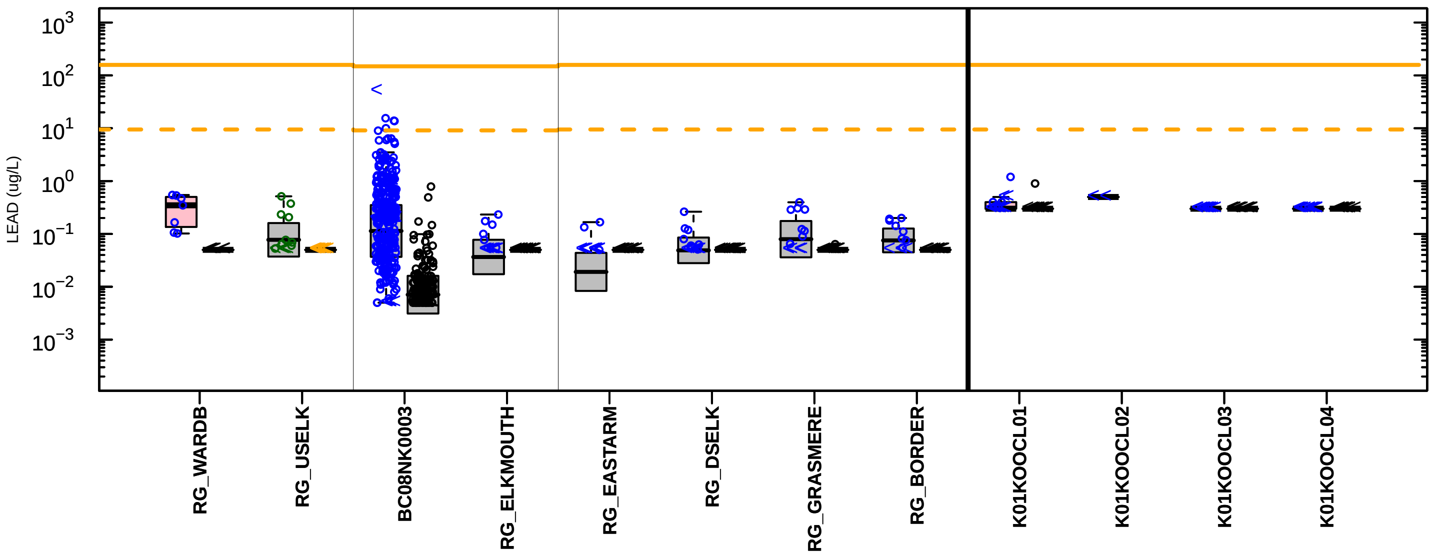


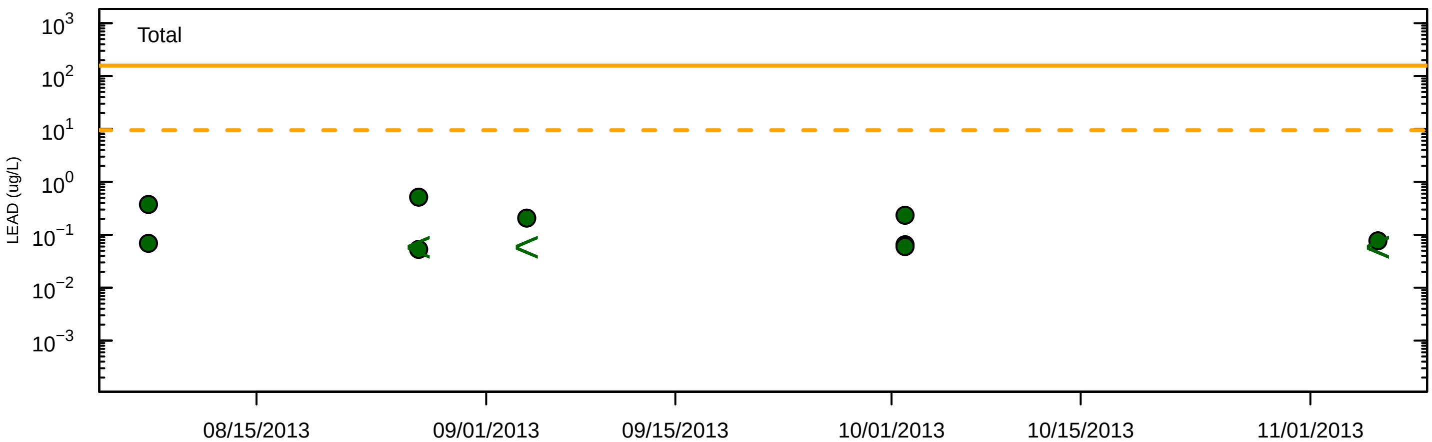
TOTAL

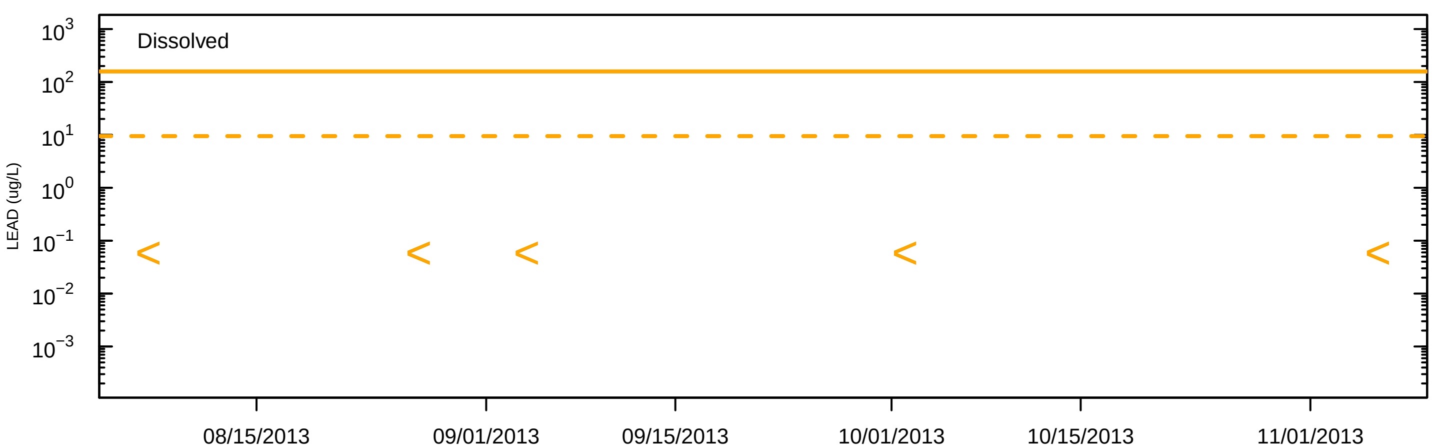
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.324	0.324	0.324
Geo_mean	0.262	0.262	0.262
Median	0.348	0.348	0.348
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	0.102	0.102	0.102
Max_detect	0.545	0.545	0.545
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.686		
U/S 95th %tile	0.901		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.05	0.05	0.05
Geo_mean	0.05	0.05	0.05
Median	0.05	0.05	0.05
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.05		
U/S 95th %tile	0.05		





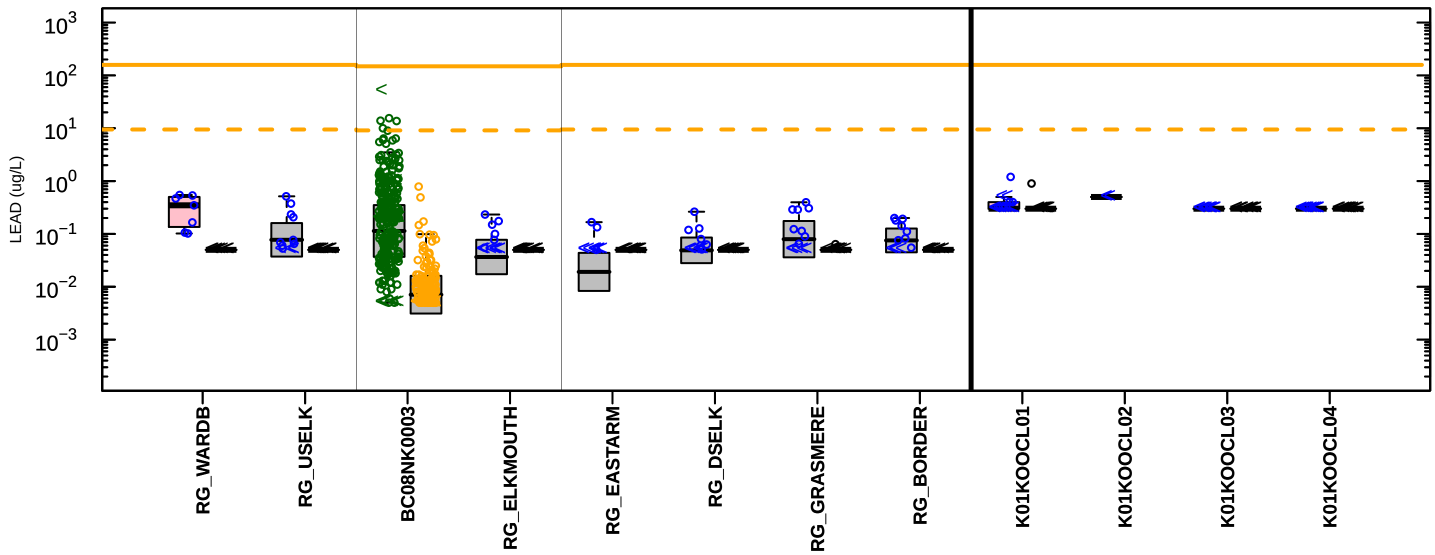


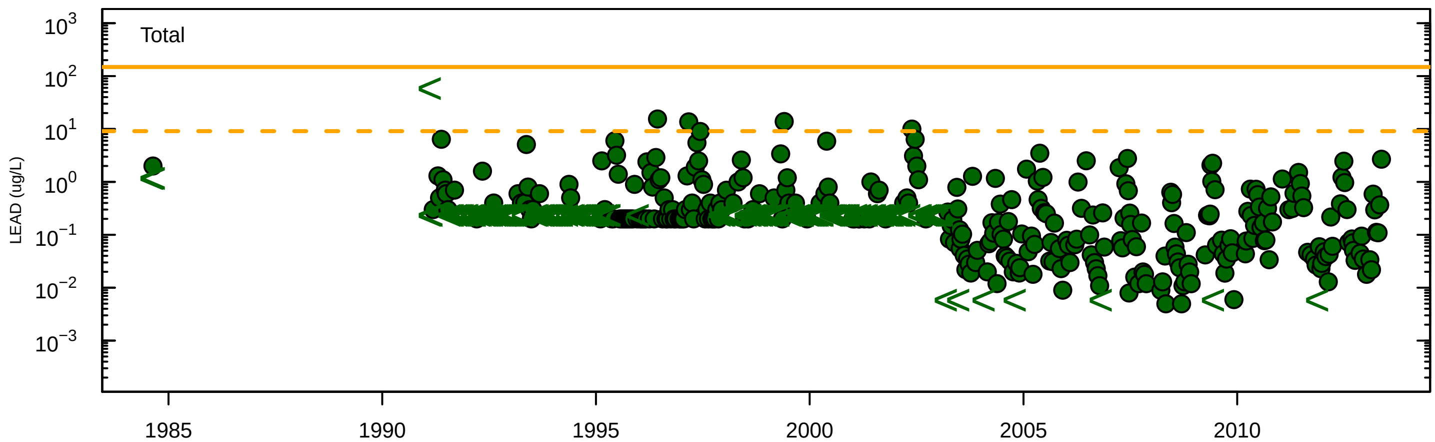
TOTAL

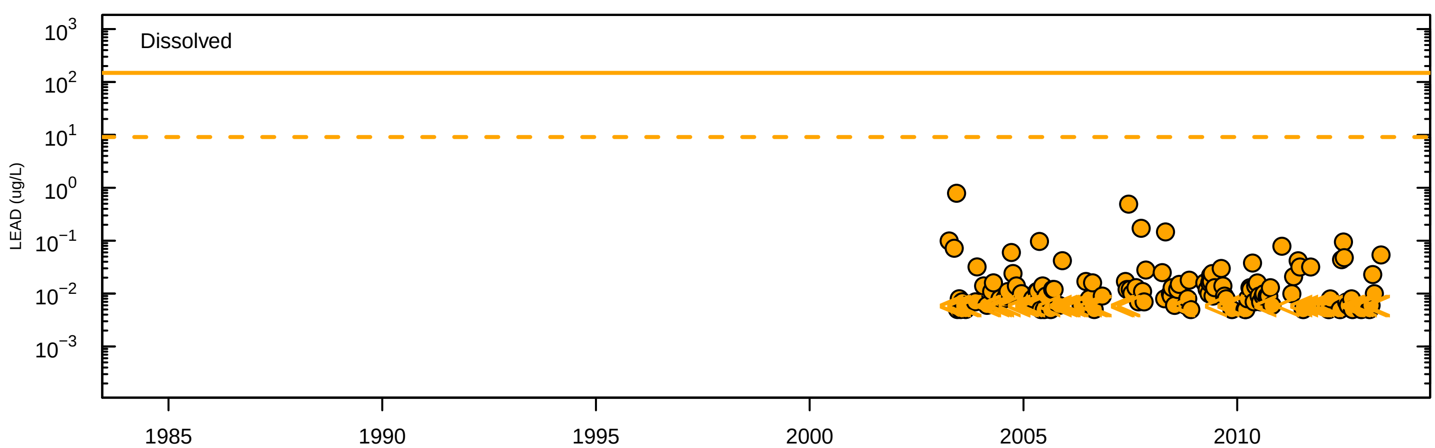
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.0774	0.0774	0.0774
Median	0.0774	0.0774	0.0774
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	4	4	4
N_non_bdl	9	9	9
Min_detect	0.053	0.053	0.053
Max_detect	0.515	0.515	0.515
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.686		
U/S 95th %tile	0.901		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.05	0.05	0.05
Geo_mean	0.05	0.05	0.05
Median	0.05	0.05	0.05
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.05		
U/S 95th %tile	0.05		





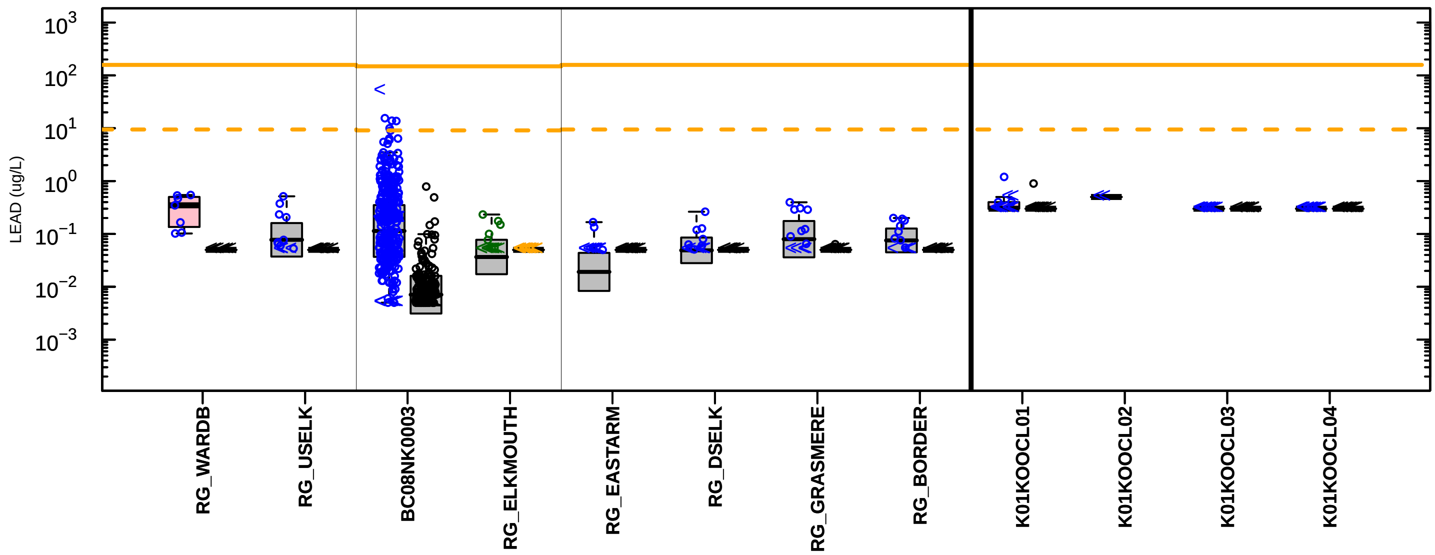


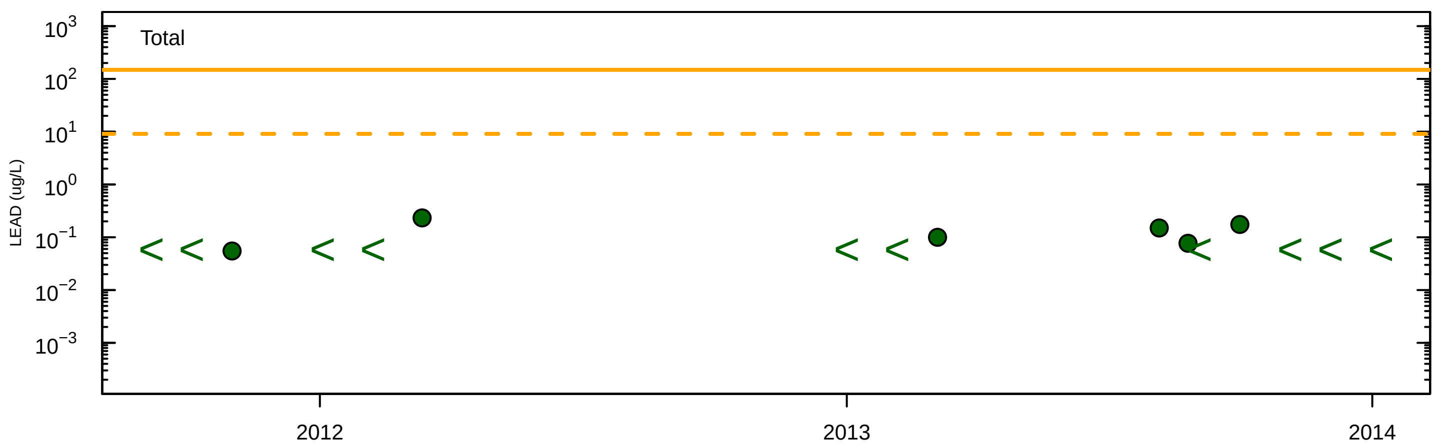
TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.114	0.0929	0.122
Median	0.114	0.0929	0.122
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	502	177	44
N_bdl	175	5	1
N_non_bdl	327	172	43
Min_detect	0.005	0.005	0.013
Max_detect	15.5	3.5	2.7
Min_date	1984−08−08	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.686		
U/S 95th %tile	0.901		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00708	0.00722	0.00528
Median	0.00708	0.00722	0.00528
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	183	165	44
N_bdl	62	55	20
N_non_bdl	121	110	24
Min_detect	0.005	0.005	0.005
Max_detect	0.788	0.492	0.095
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.05		
U/S 95th %tile	0.05		



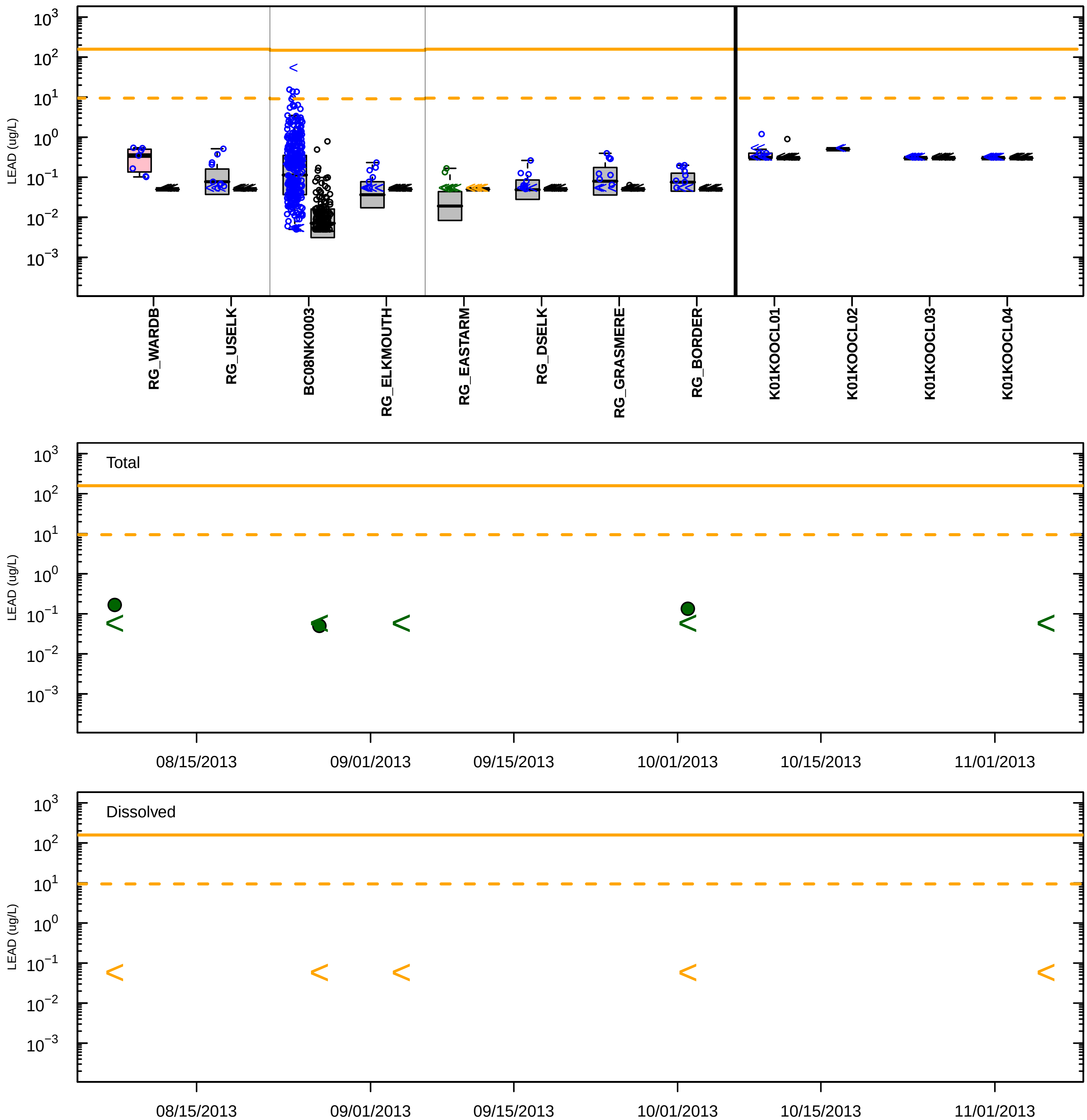


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.0366	0.0366	0.0366
Median	0.0366	0.0366	0.0366
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	16	16	16
N_bdl	10	10	10
N_non_bdl	6	6	6
Min_detect	0.055	0.055	0.055
Max_detect	0.233	0.233	0.233
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.686		
U/S 95th %tile	0.901		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.05	0.05	0.05
Geo_mean	0.05	0.05	0.05
Median	0.05	0.05	0.05
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.05		
U/S 95th %tile	0.05		

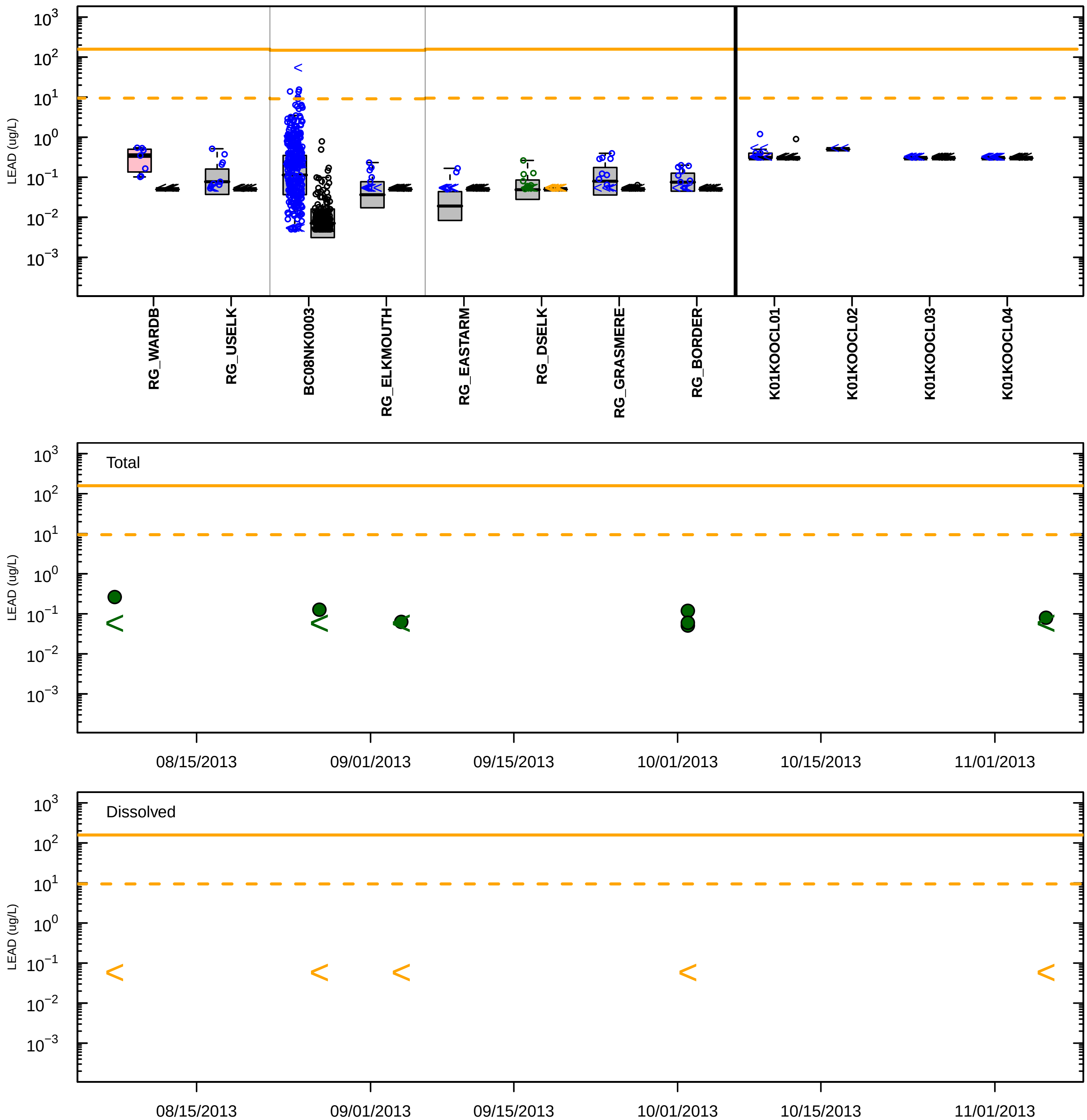


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.0191	0.0191	0.0191
Median	0.0191	0.0191	0.0191
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	11	11	11
N_non_bdl	3	3	3
Min_detect	0.05	0.05	0.05
Max_detect	0.167	0.167	0.167
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.686		
U/S 95th %tile	0.901		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.05	0.05	0.05
Geo_mean	0.05	0.05	0.05
Median	0.05	0.05	0.05
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.05		
U/S 95th %tile	0.05		

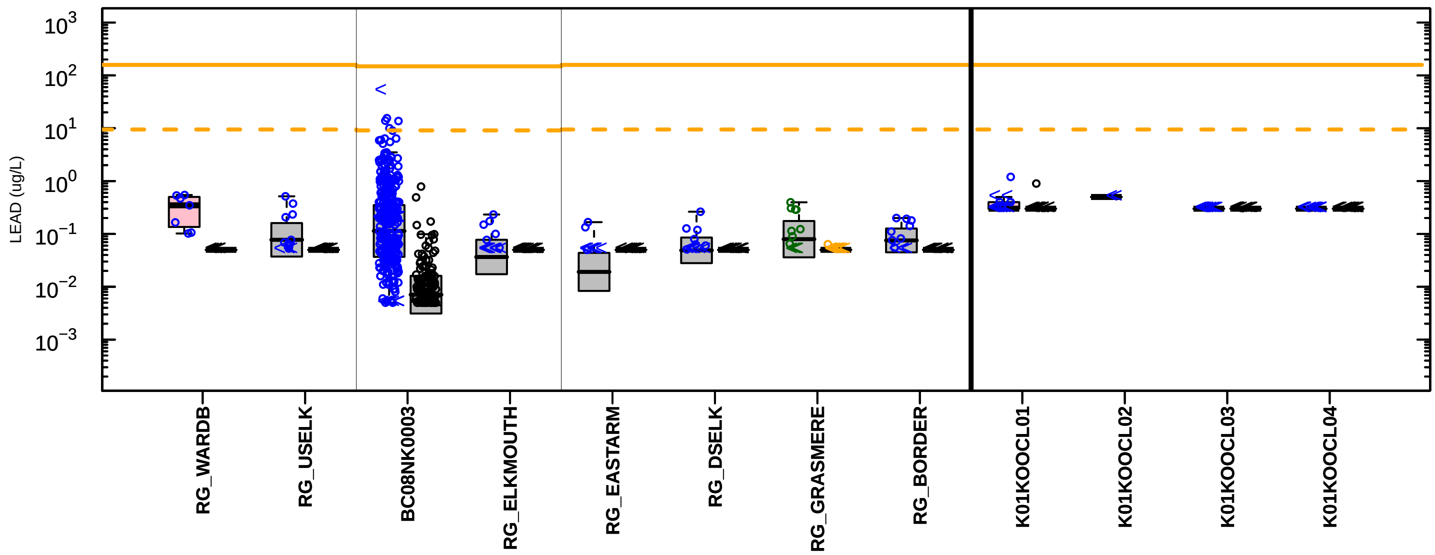


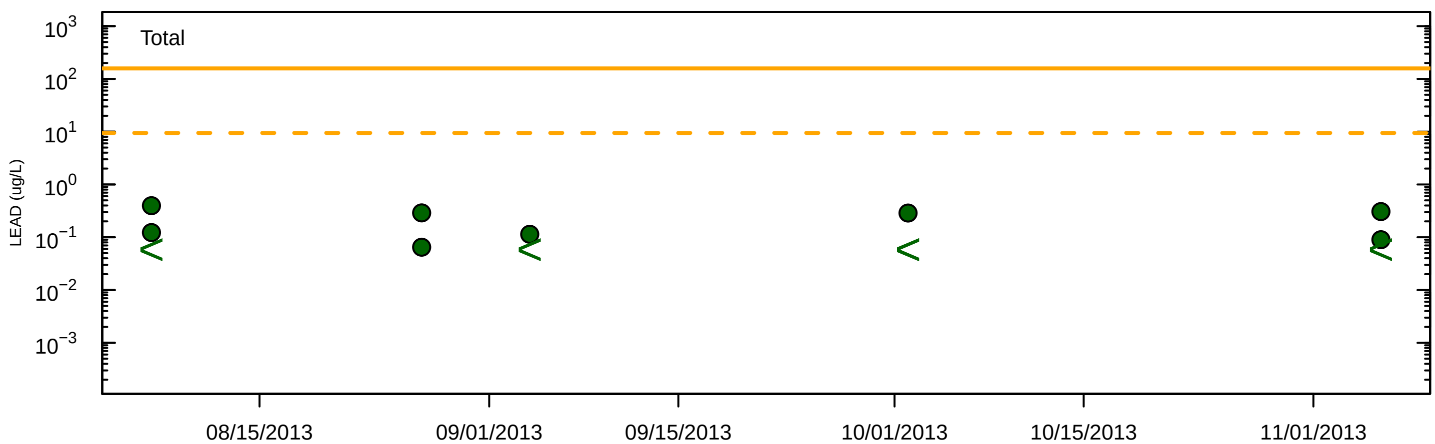
TOTAL

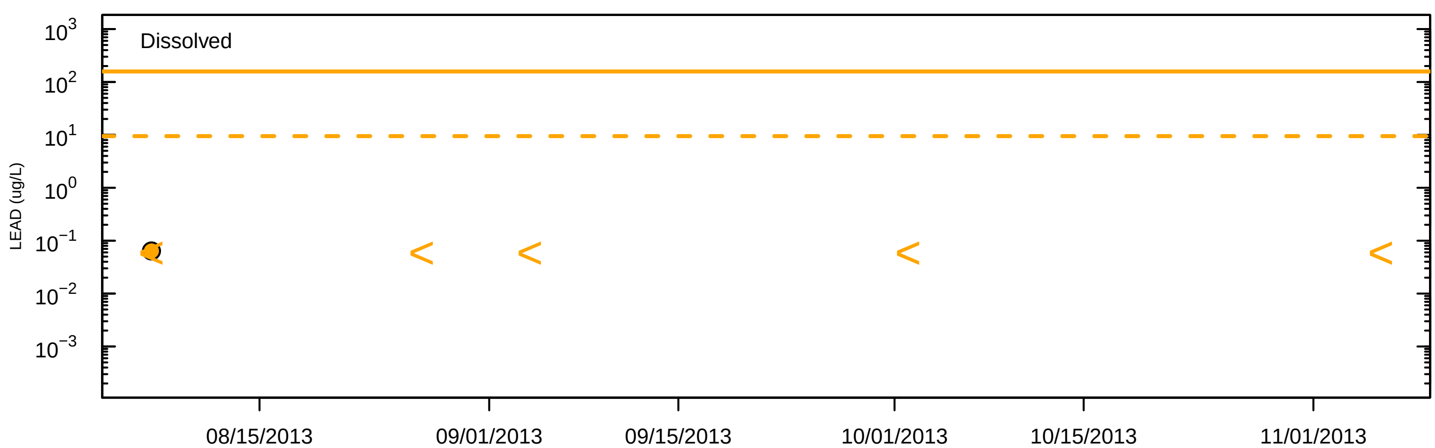
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.0489	0.0489	0.0489
Median	0.0489	0.0489	0.0489
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	7	7	7
N_non_bdl	7	7	7
Min_detect	0.051	0.051	0.051
Max_detect	0.263	0.263	0.263
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.686		
U/S 95th %tile	0.901		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.05	0.05	0.05
Geo_mean	0.05	0.05	0.05
Median	0.05	0.05	0.05
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.05		
U/S 95th %tile	0.05		





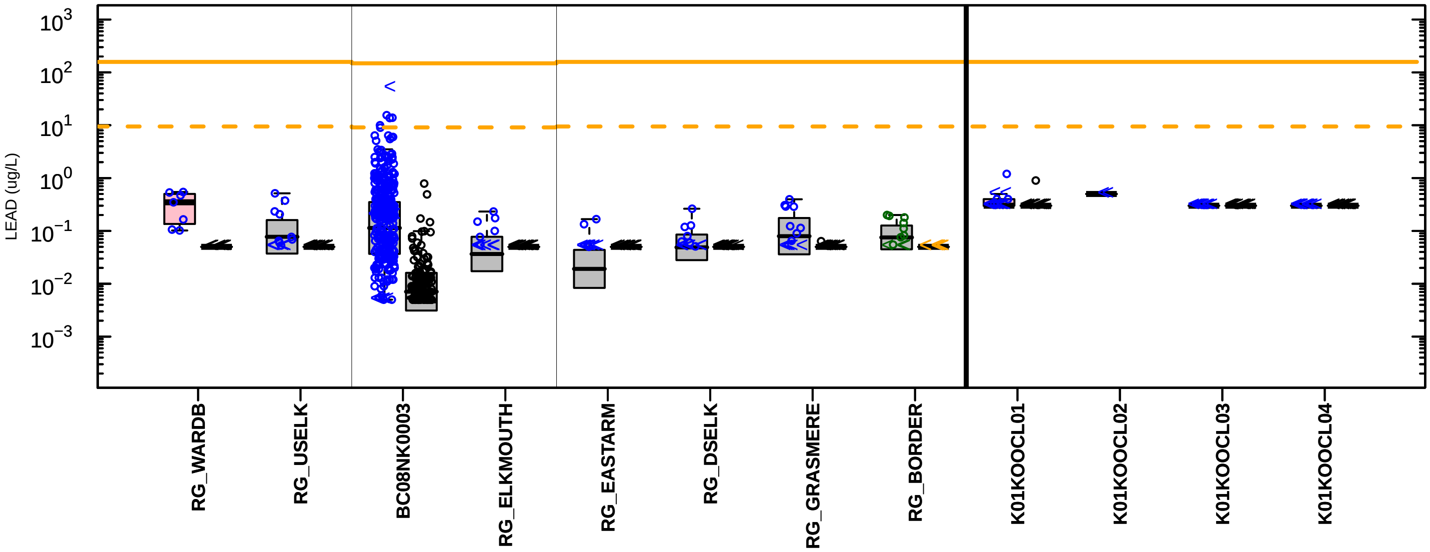


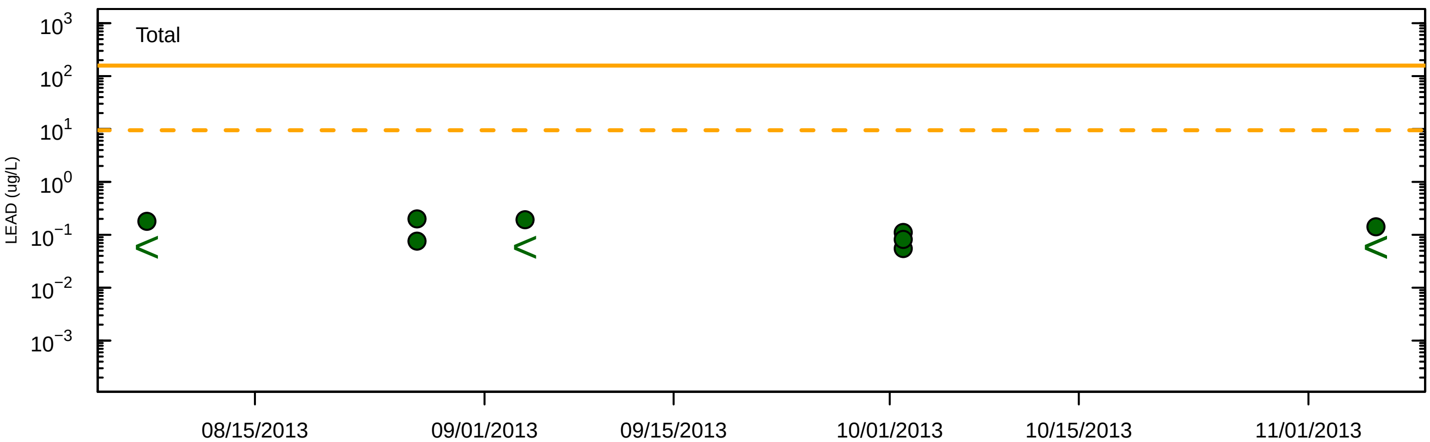
TOTAL

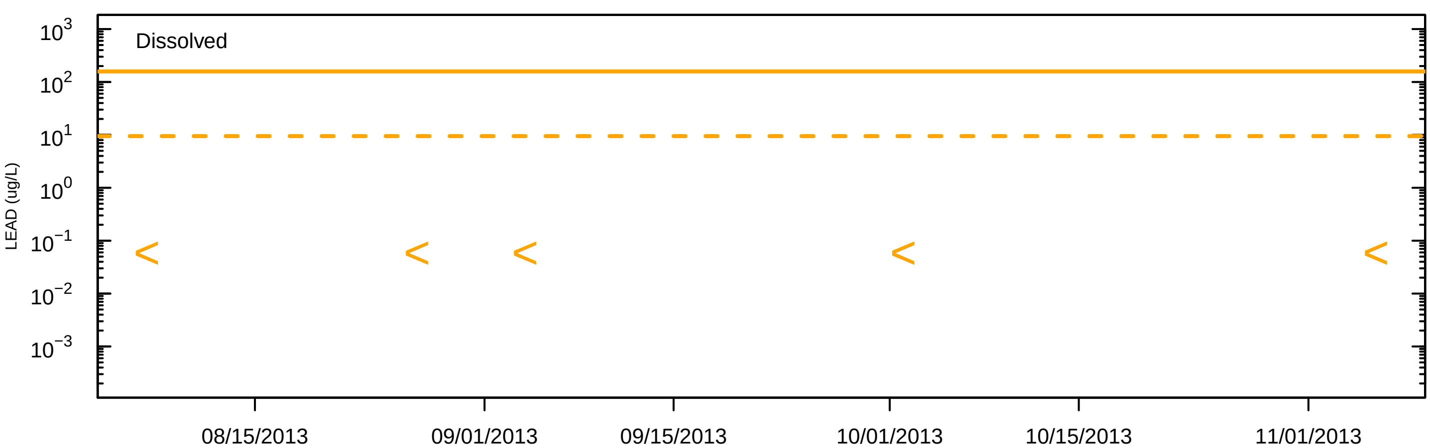
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.0796	0.0796	0.0796
Median	0.0796	0.0796	0.0796
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	5	5	5
N_non_bdl	8	8	8
Min_detect	0.065	0.065	0.065
Max_detect	0.397	0.397	0.397
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.686		
U/S 95th %tile	0.901		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0511	0.0511	0.0511
Geo_mean	0.051	0.051	0.051
Median	0.05	0.05	0.05
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	12	12	12
N_non_bdl	1	1	1
Min_detect	0.064	0.064	0.064
Max_detect	0.064	0.064	0.064
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.05		
U/S 95th %tile	0.05		





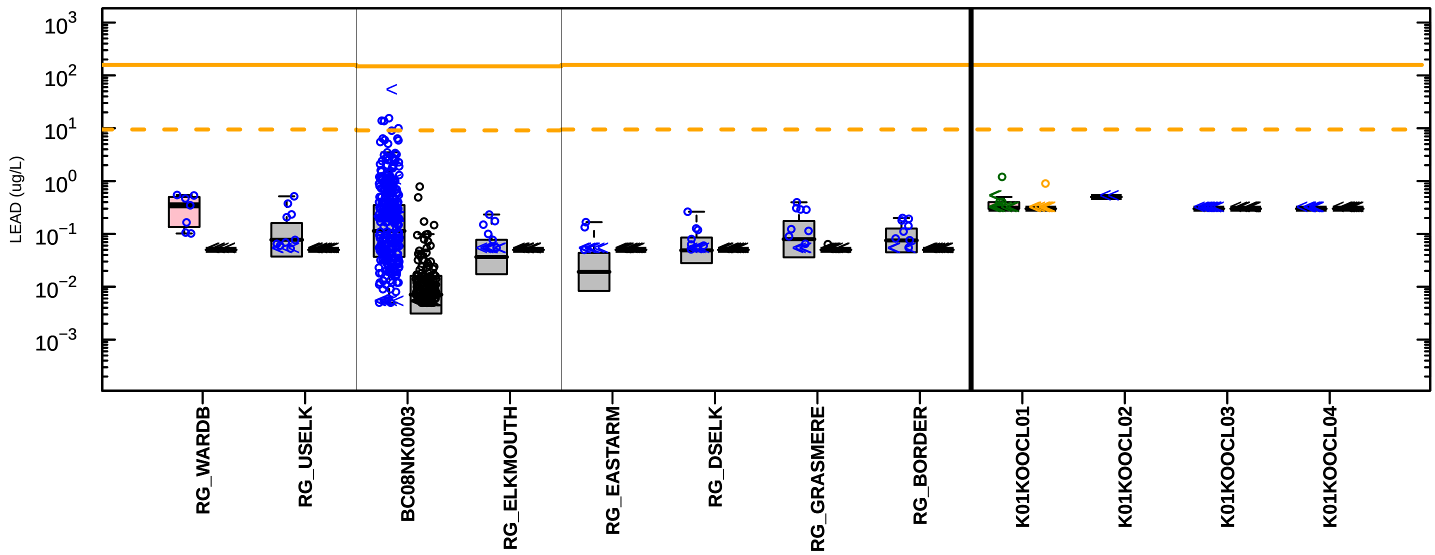


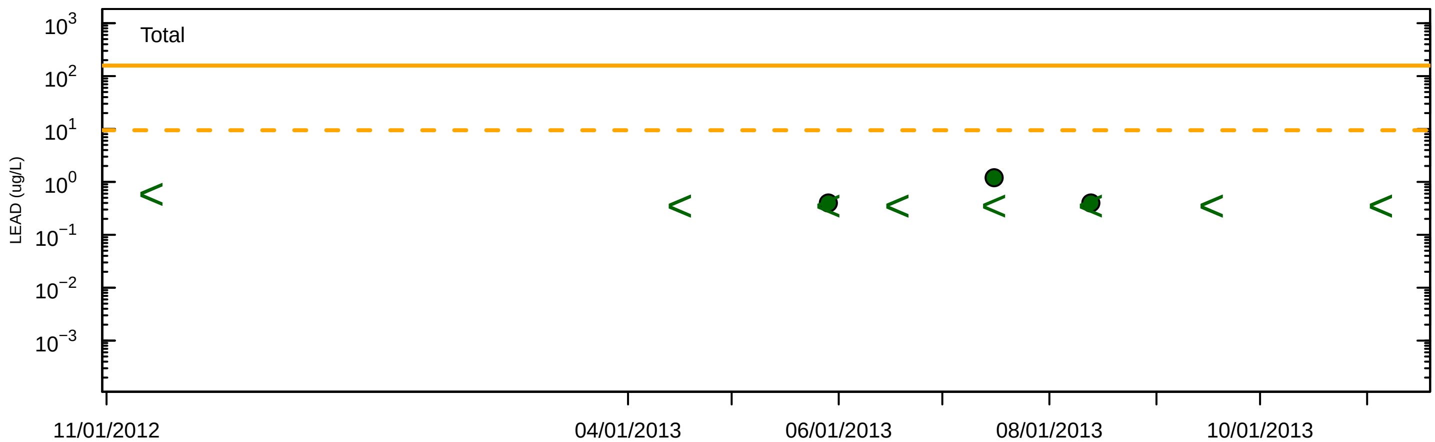
TOTAL

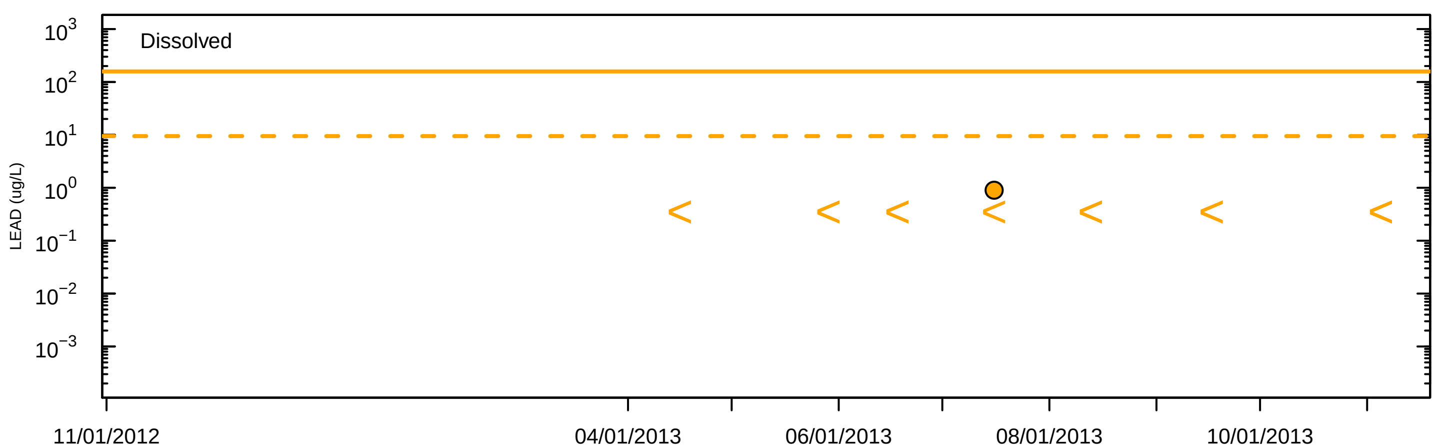
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.0754	0.0754	0.0754
Median	0.0754	0.0754	0.0754
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	12	12	12
N_bdl	4	4	4
N_non_bdl	8	8	8
Min_detect	0.055	0.055	0.055
Max_detect	0.2	0.2	0.2
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.686		
U/S 95th %tile	0.901		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.05	0.05	0.05
Geo_mean	0.05	0.05	0.05
Median	0.05	0.05	0.05
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.05		
U/S 95th %tile	0.05		





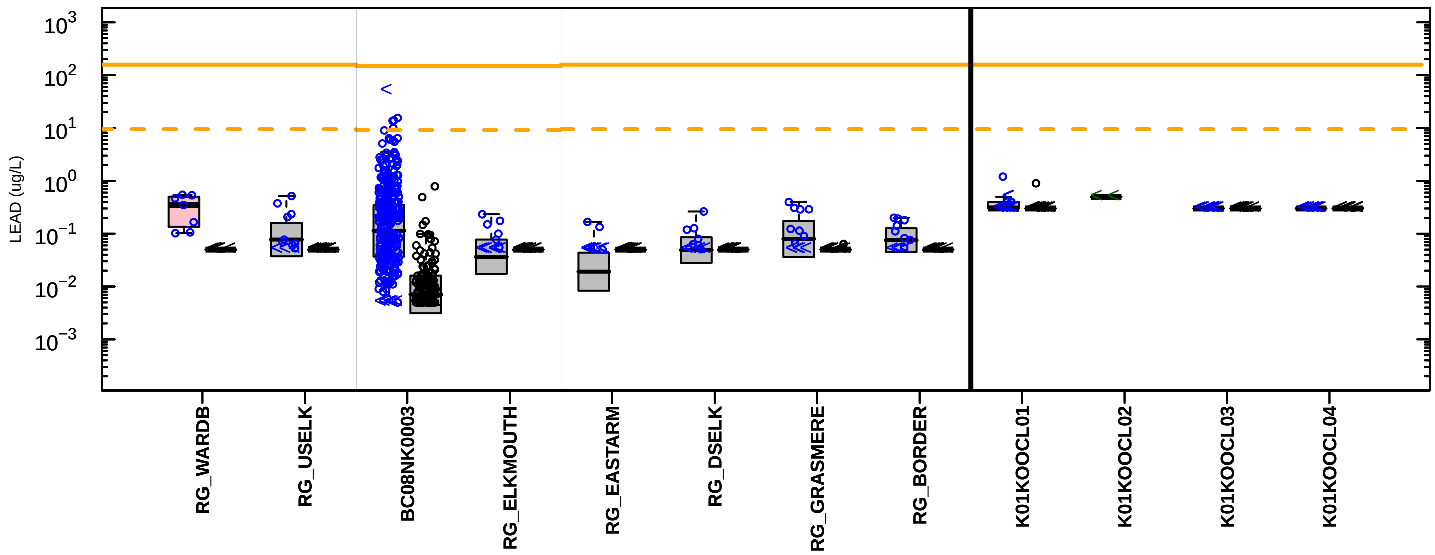


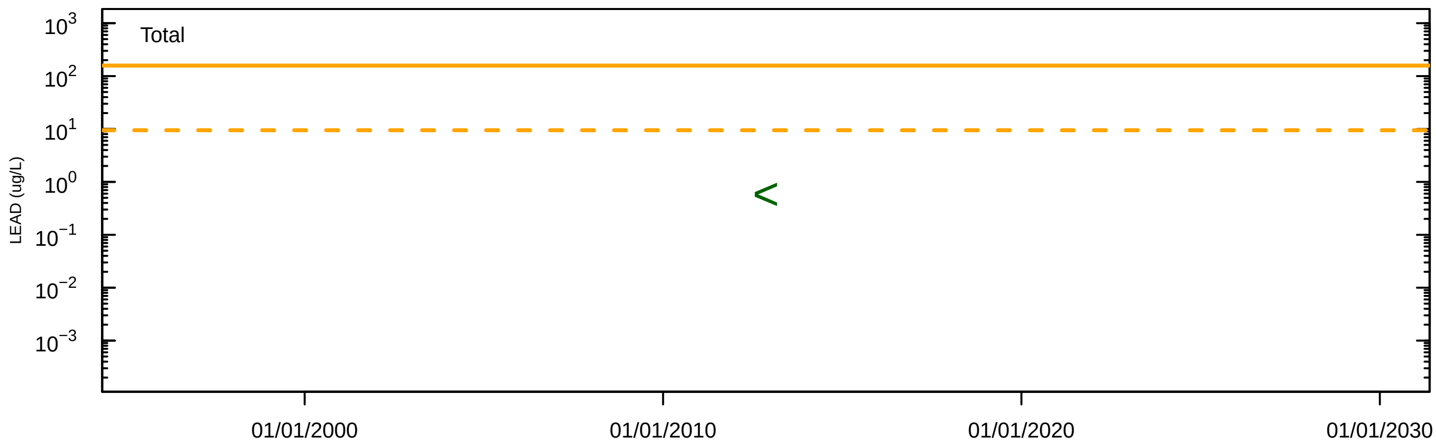
TOTAL

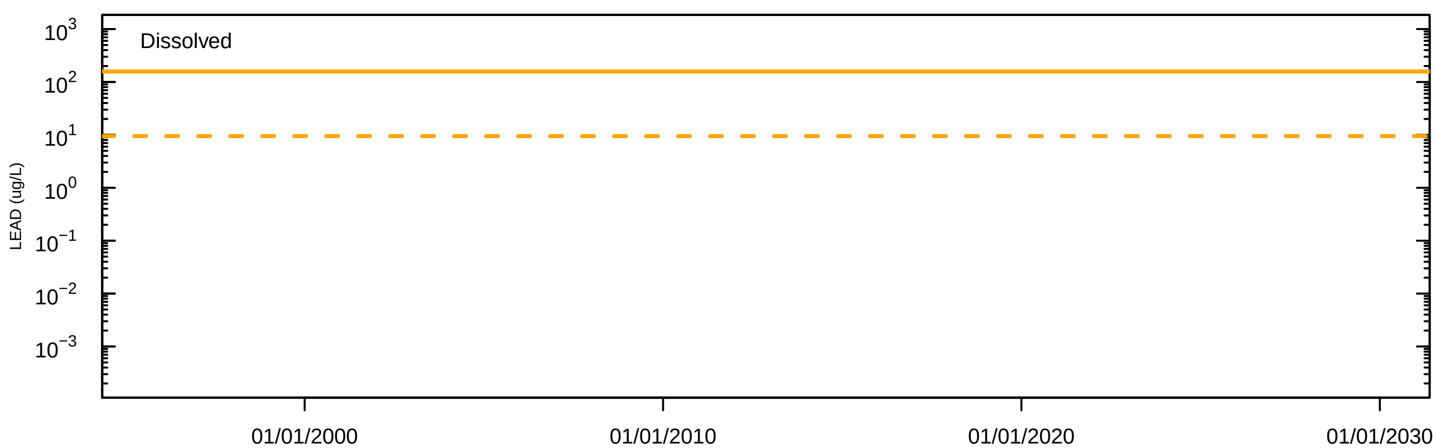
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.394	0.394	0.394
Geo_mean	0.361	0.361	0.361
Median	0.3	0.3	0.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	13	13	13
N_non_bdl	3	3	3
Min_detect	0.4	0.4	0.4
Max_detect	1.2	1.2	1.2
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.686		
U/S 95th %tile	0.901		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.343	0.343	0.343
Geo_mean	0.324	0.324	0.324
Median	0.3	0.3	0.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	13	13	13
N_non_bdl	1	1	1
Min_detect	0.9	0.9	0.9
Max_detect	0.9	0.9	0.9
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.05		
U/S 95th %tile	0.05		





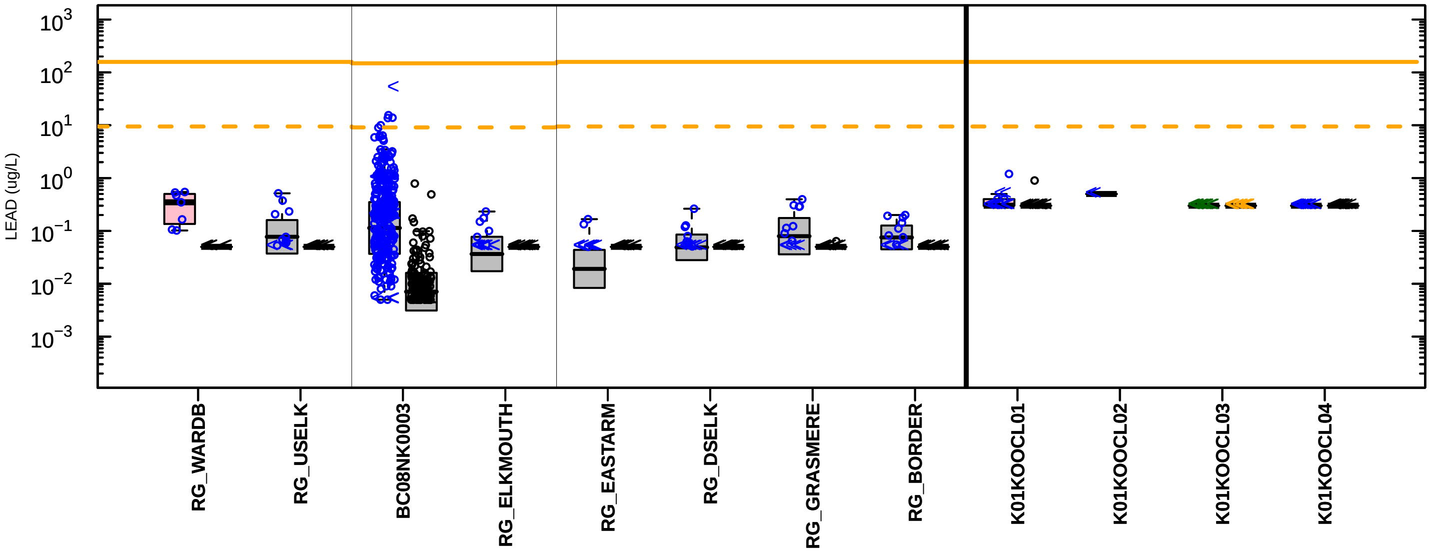


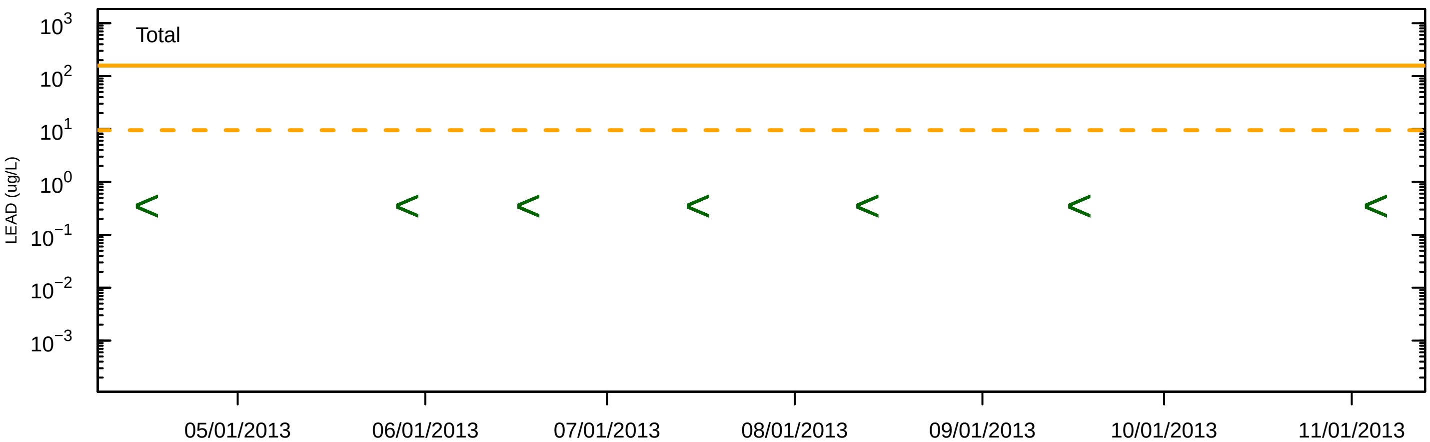
TOTAL

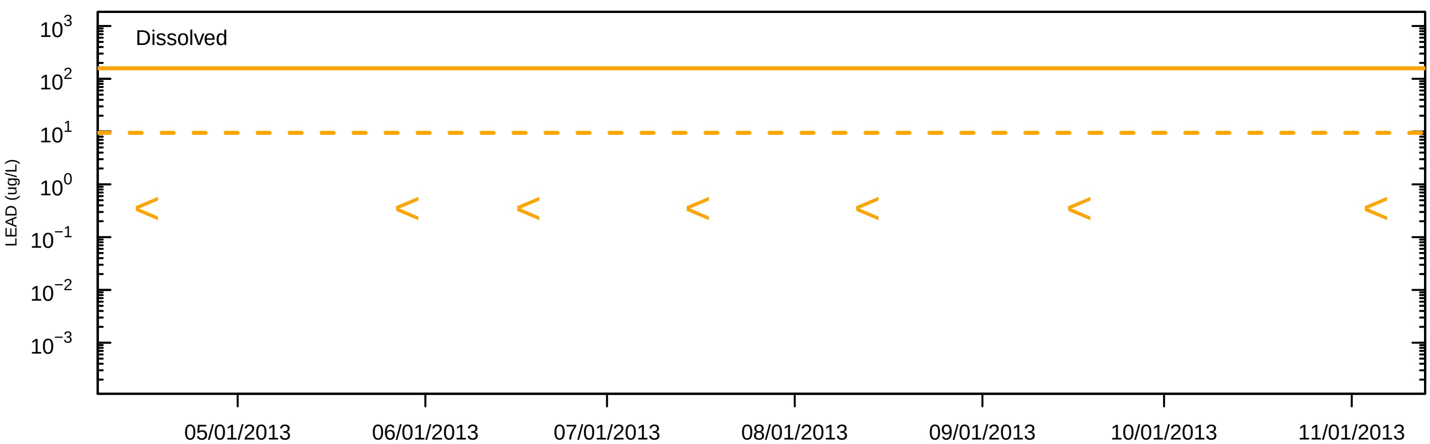
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	2	2	2
N_bdl	2	2	2
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	0.686		
U/S 95th %tile	0.901		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.05		
U/S 95th %tile	0.05		





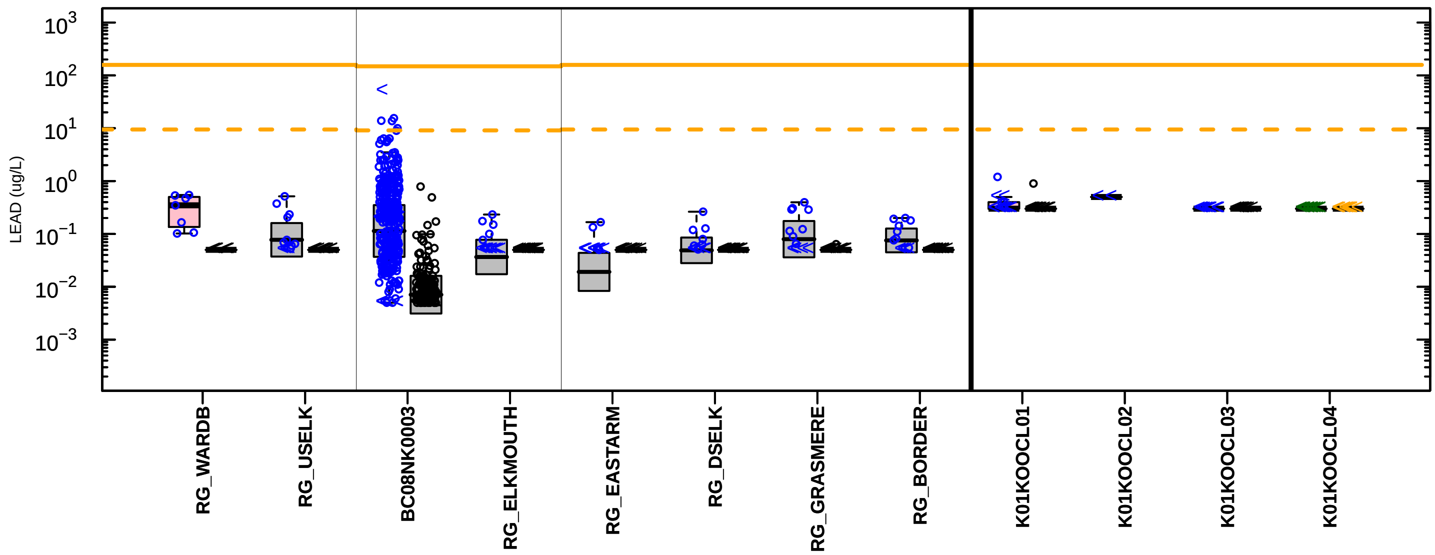


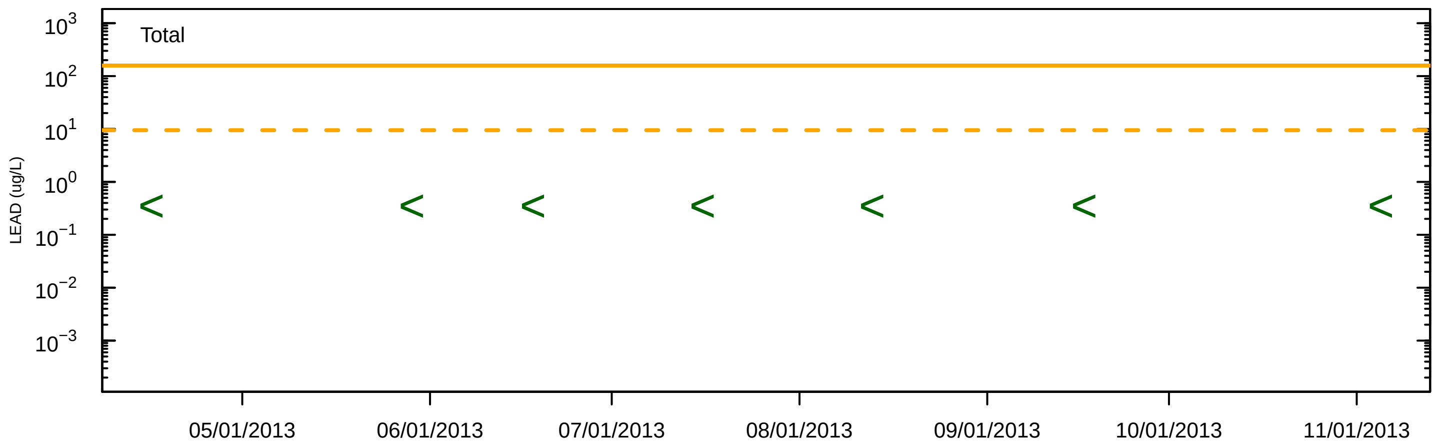
TOTAL

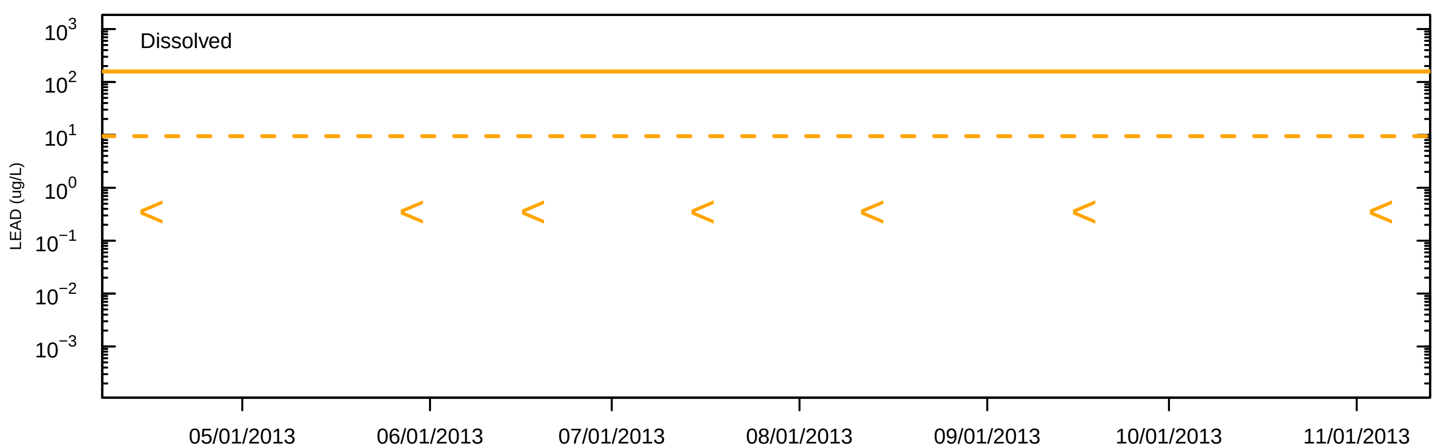
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.3	0.3	0.3
Geo_mean	0.3	0.3	0.3
Median	0.3	0.3	0.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.686		
U/S 95th %tile	0.901		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.3	0.3	0.3
Geo_mean	0.3	0.3	0.3
Median	0.3	0.3	0.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.05		
U/S 95th %tile	0.05		





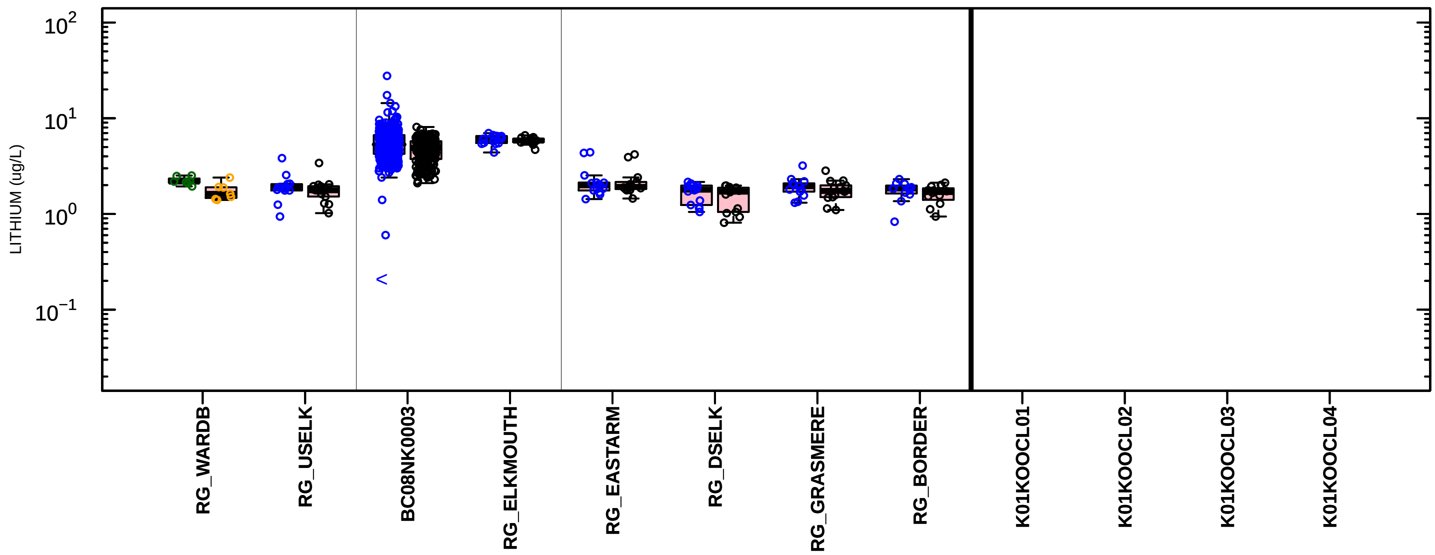


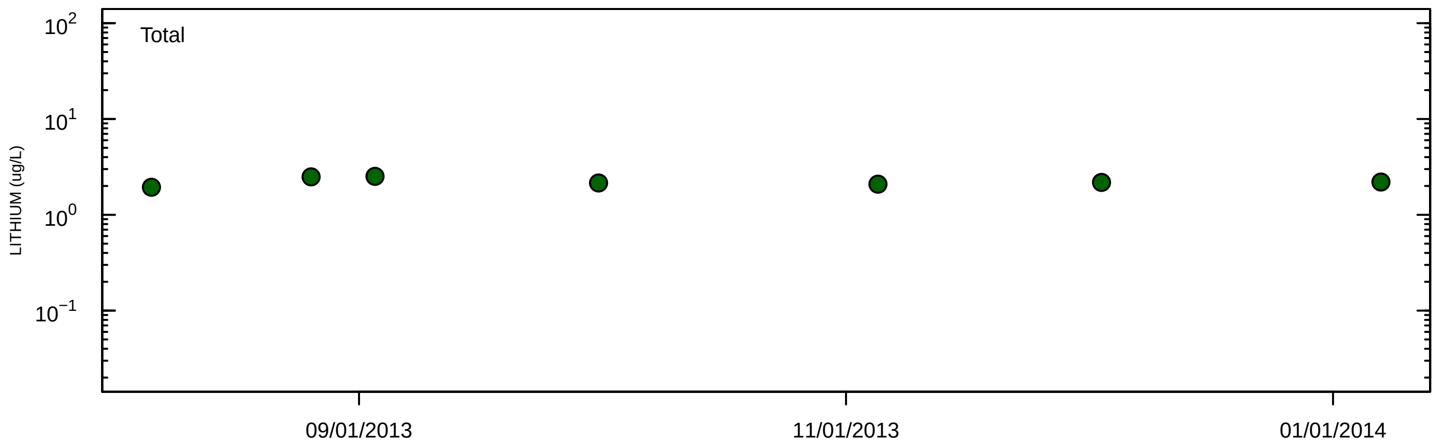
TOTAL

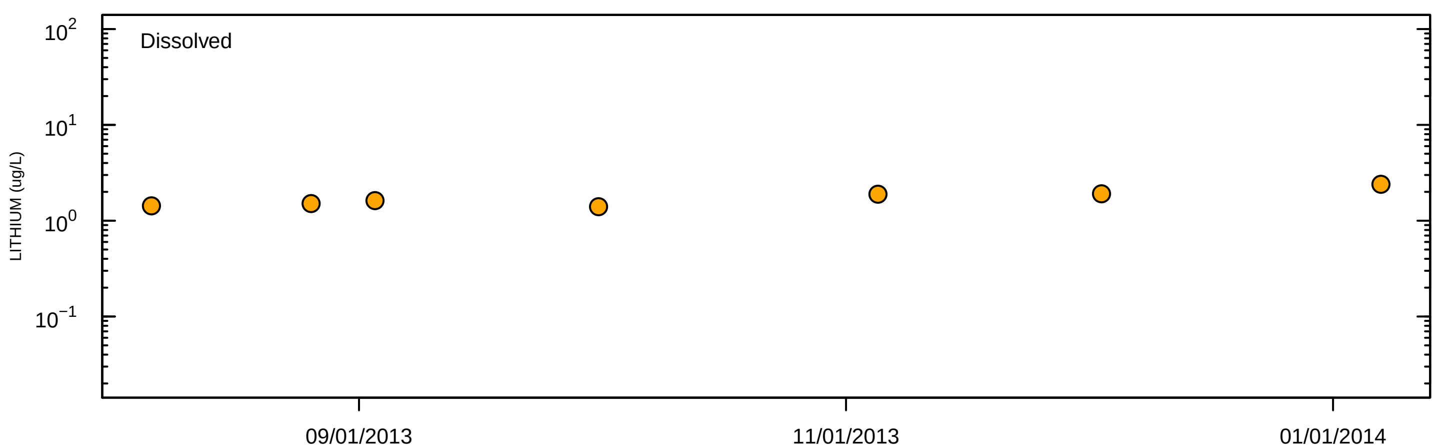
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.3	0.3	0.3
Geo_mean	0.3	0.3	0.3
Median	0.3	0.3	0.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.686		
U/S 95th %tile	0.901		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.3	0.3	0.3
Geo_mean	0.3	0.3	0.3
Median	0.3	0.3	0.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.05		
U/S 95th %tile	0.05		





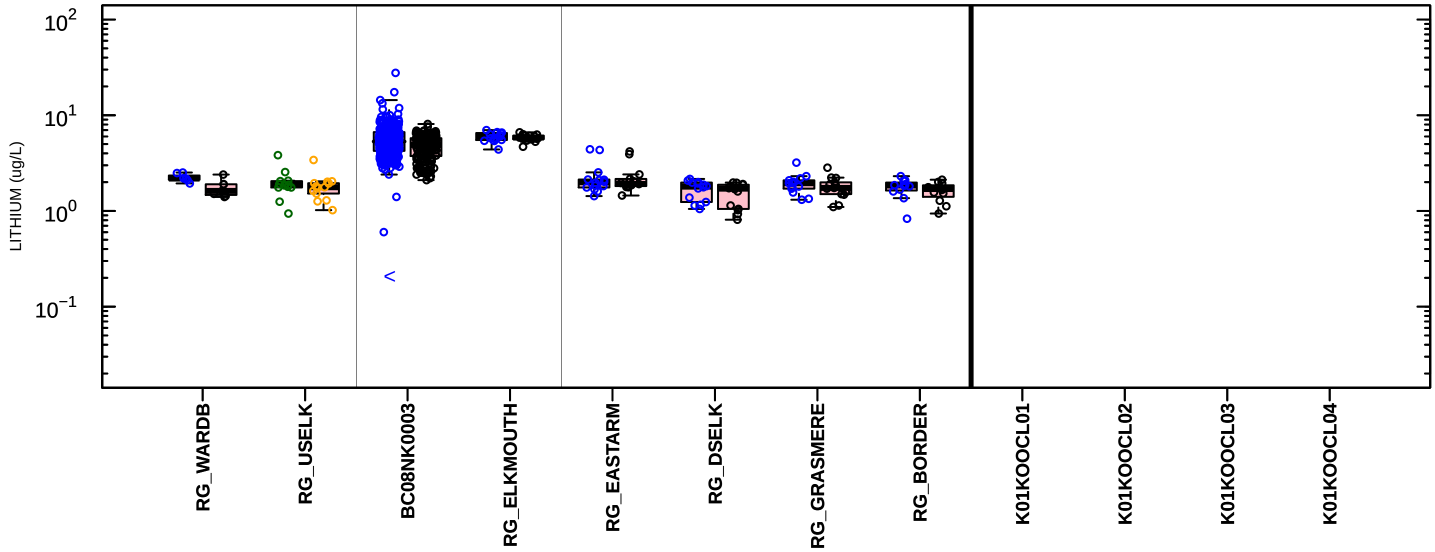


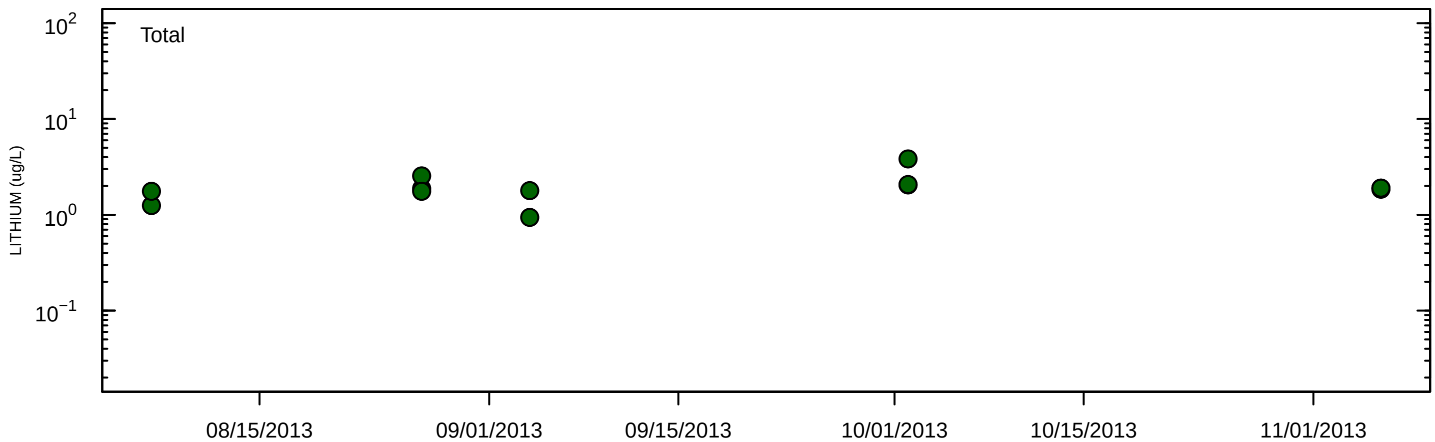
TOTAL

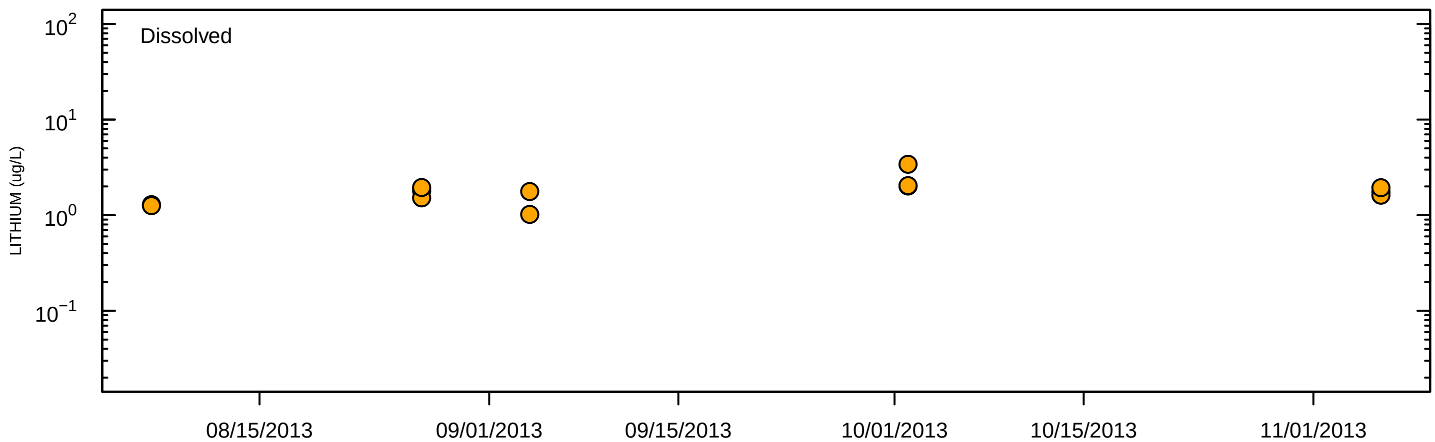
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.22	2.22	2.22
Geo_mean	2.22	2.22	2.22
Median	2.18	2.18	2.18
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	1.94	1.94	1.94
Max_detect	2.52	2.52	2.52
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	2.5		
U/S 95th %tile	2.58		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.74	1.74	1.74
Geo_mean	1.71	1.71	1.71
Median	1.62	1.62	1.62
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	1.4	1.4	1.4
Max_detect	2.4	2.4	2.4
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	2.19		
U/S 95th %tile	2.35		





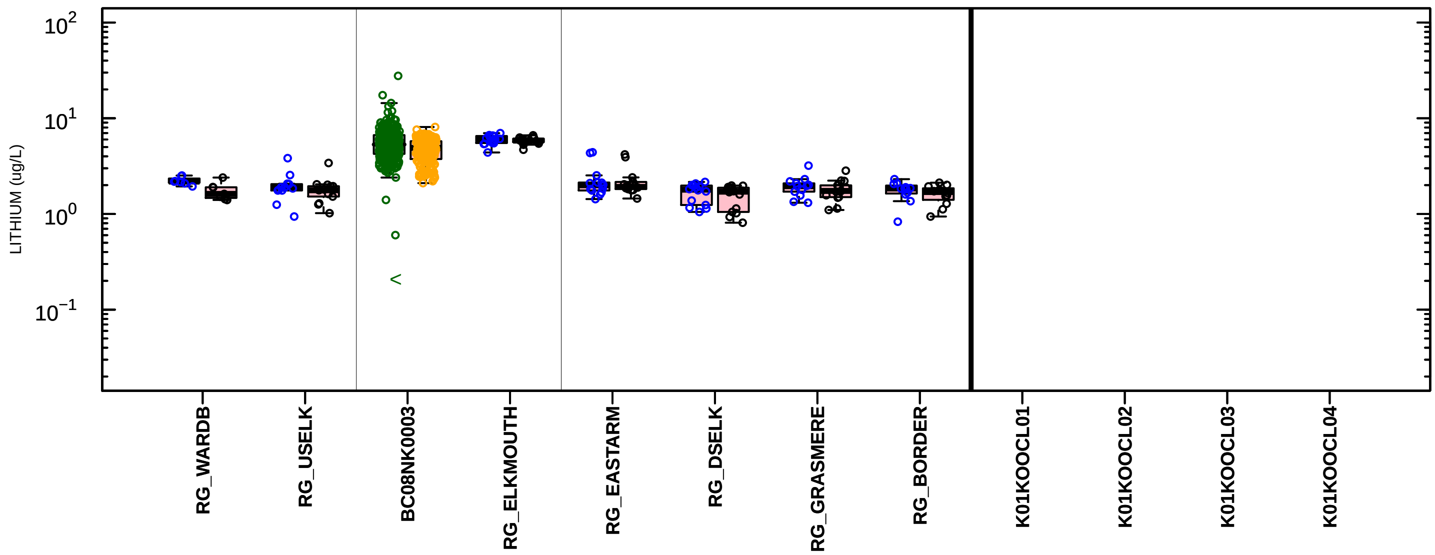


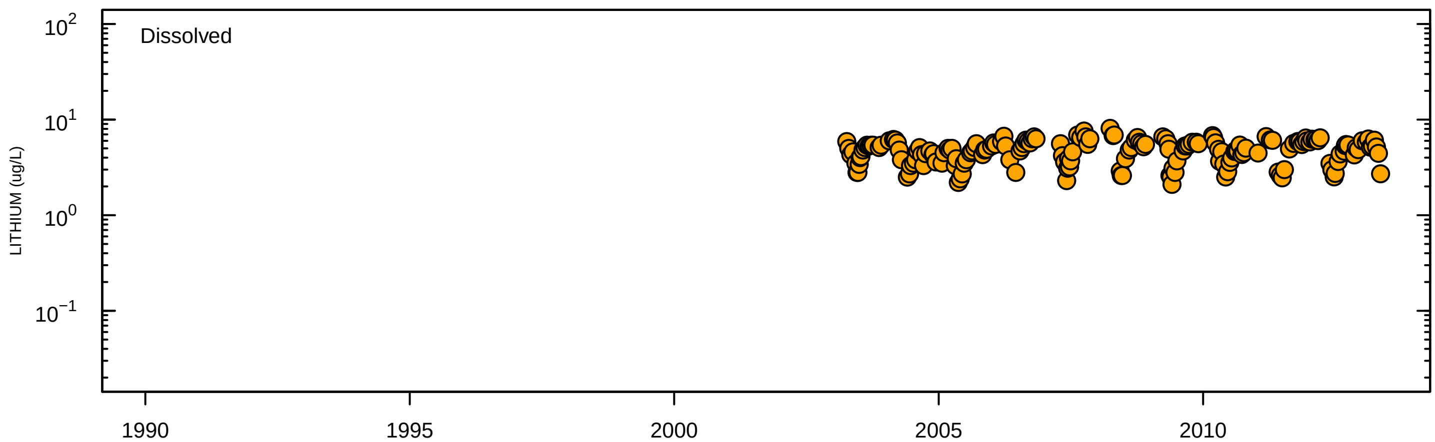
TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.96	1.96	1.96
Geo_mean	1.87	1.87	1.87
Median	1.88	1.88	1.88
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.94	0.94	0.94
Max_detect	3.83	3.83	3.83
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	2.5		
U/S 95th %tile	2.58		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.8	1.8	1.8
Geo_mean	1.73	1.73	1.73
Median	1.77	1.77	1.77
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	1.02	1.02	1.02
Max_detect	3.41	3.41	3.41
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	2.19		
U/S 95th %tile	2.35		



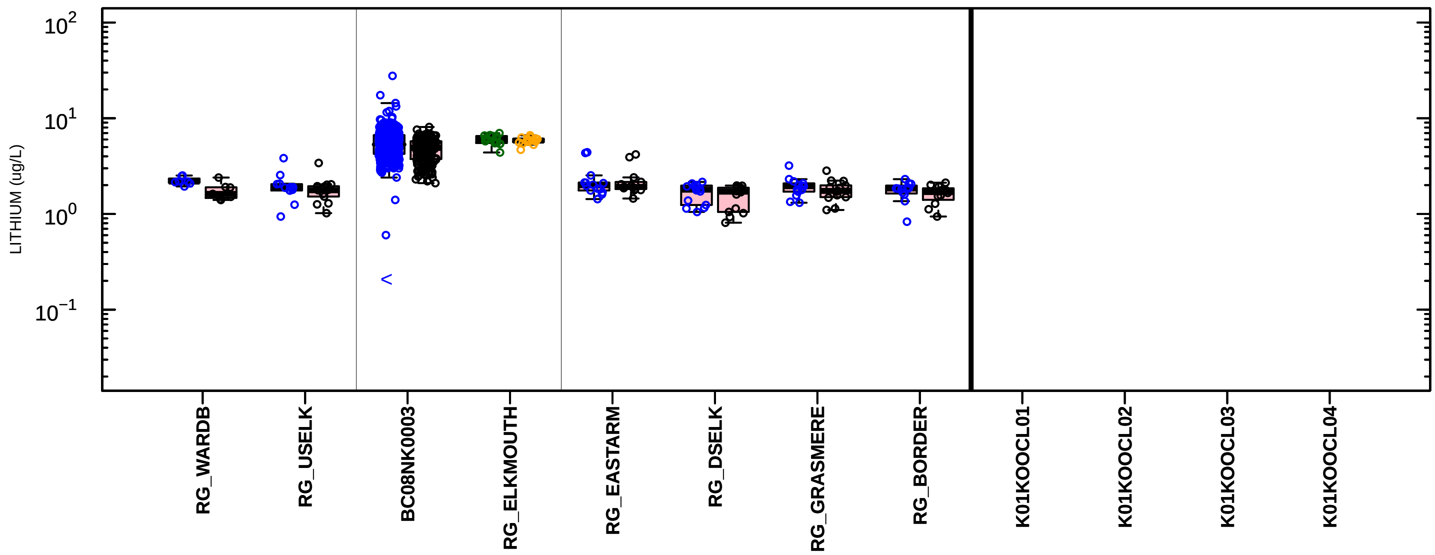


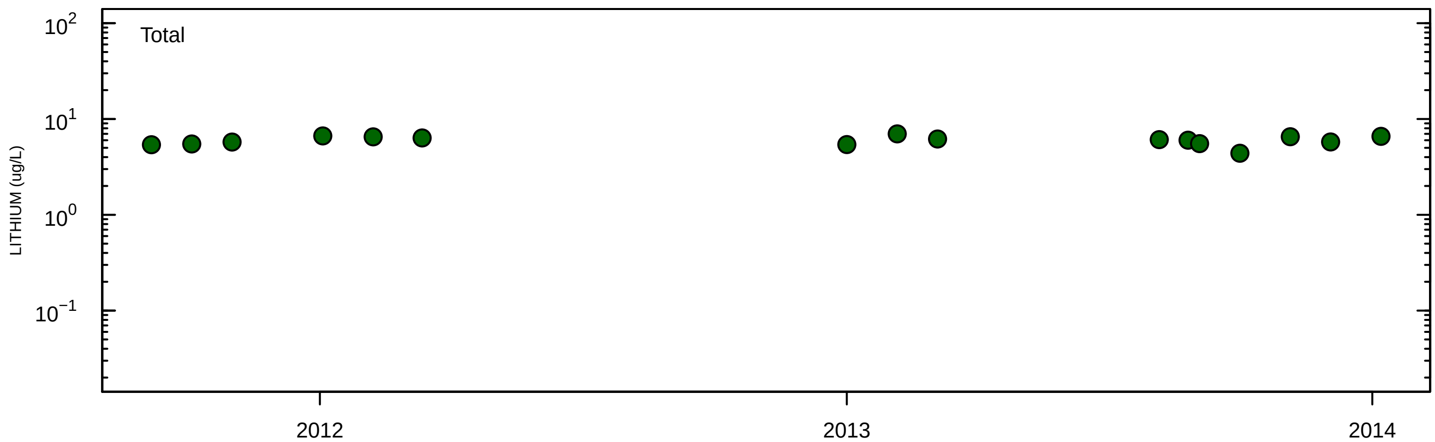
TOTAL

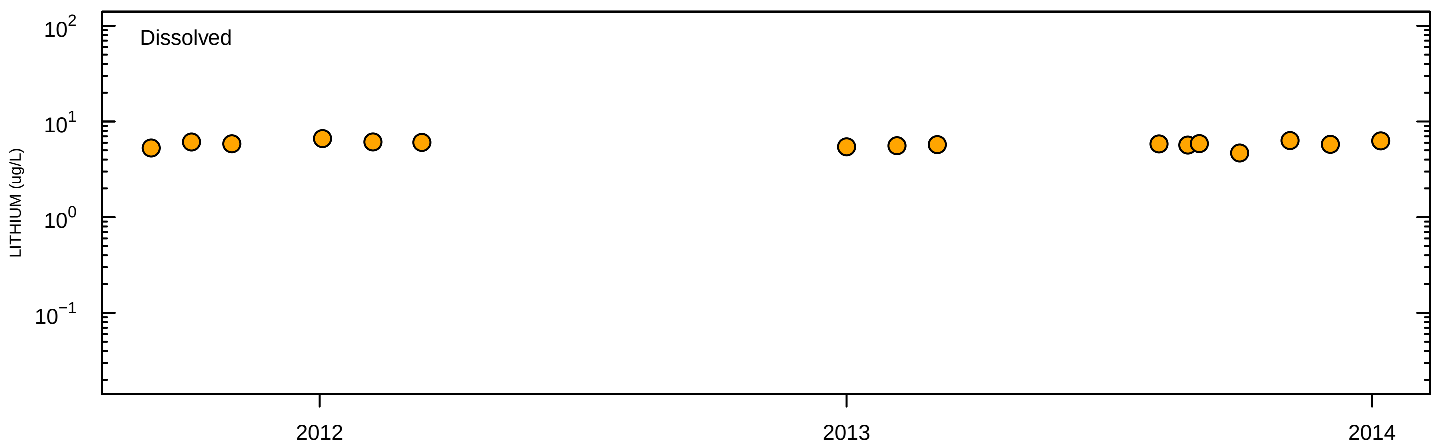
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			5.37
Geo_mean	5.32	4.95	5.26
Median	5.32	4.95	5.64
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	514	177	44
N_bdl	1	1	0
N_non_bdl	513	176	44
Min_detect	0.6	2.4	3.1
Max_detect	27.7	8	6.8
Min_date	1990−02−12	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	2.5		
U/S 95th %tile	2.58		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	4.77	4.79	4.99
Geo_mean	4.58	4.59	4.79
Median	4.9	4.9	5.4
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	183	165	44
N_bdl	0	0	0
N_non_bdl	183	165	44
Min_detect	2.1	2.1	2.46
Max_detect	8.1	8.1	6.65
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	2.19		
U/S 95th %tile	2.35		





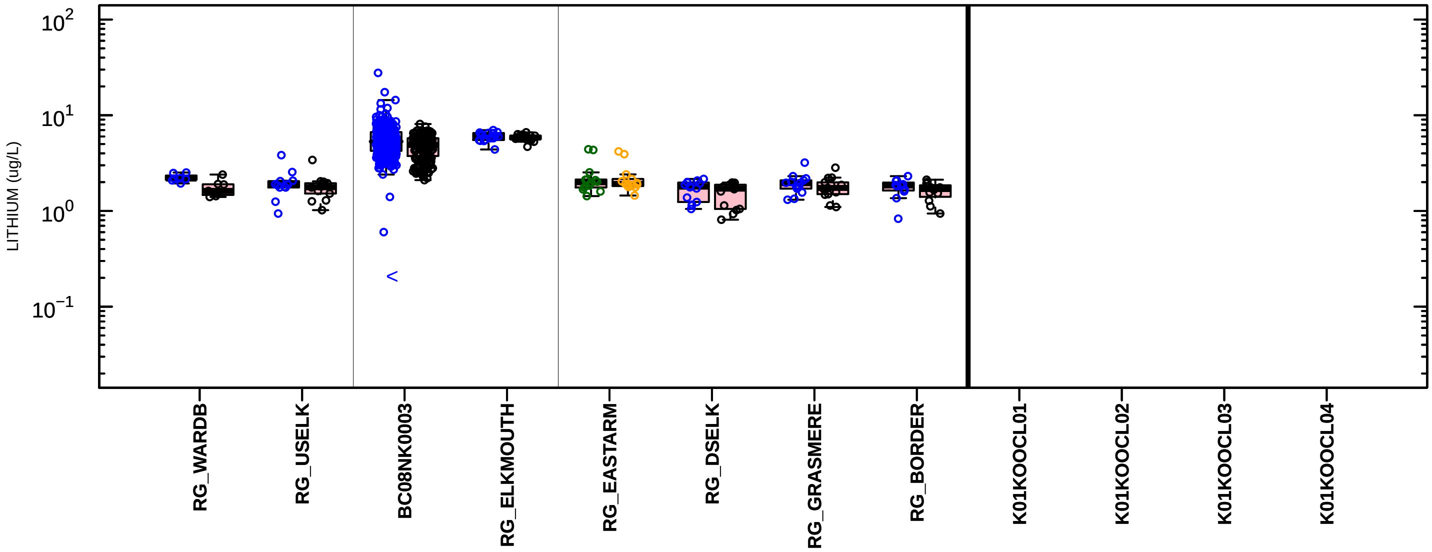


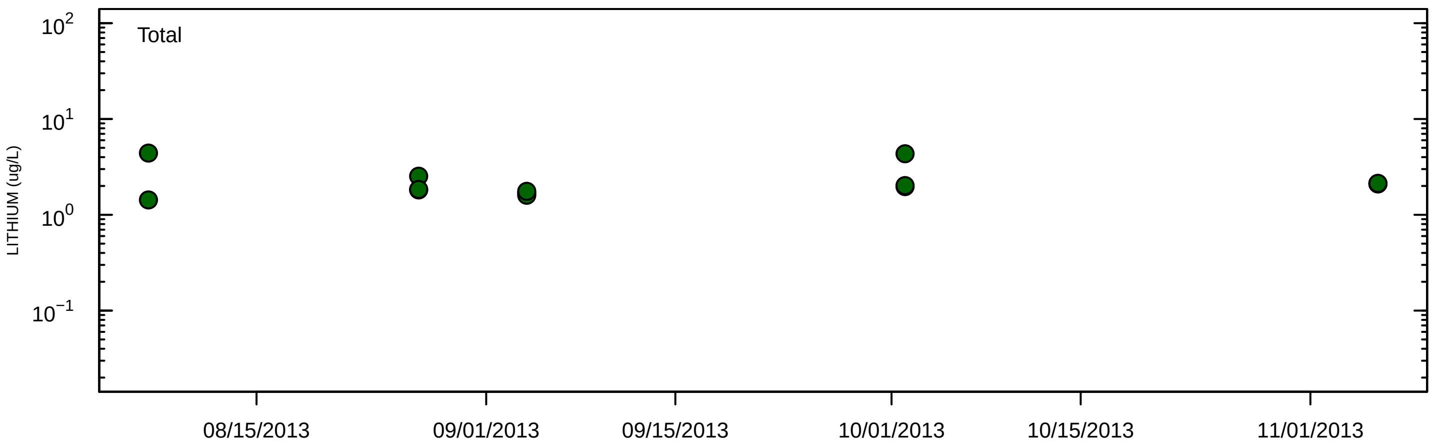
TOTAL

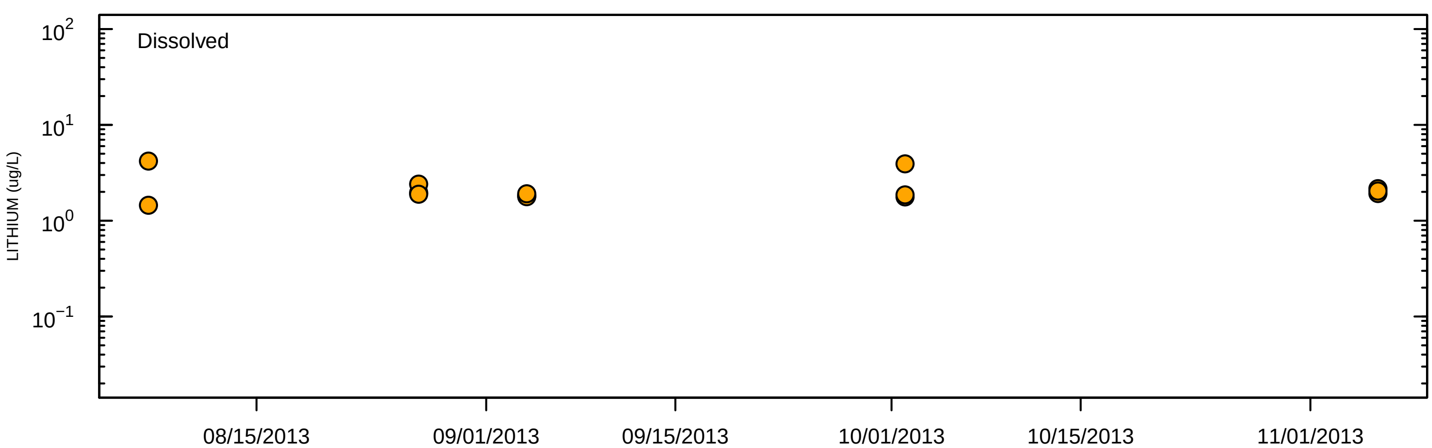
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	5.98	5.98	5.98
Geo_mean	5.94	5.94	5.94
Median	6.05	6.05	6.05
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	4.39	4.39	4.39
Max_detect	6.99	6.99	6.99
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	2.5		
U/S 95th %tile	2.58		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	5.83	5.83	5.83
Geo_mean	5.81	5.81	5.81
Median	5.85	5.85	5.85
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	4.69	4.69	4.69
Max_detect	6.63	6.63	6.63
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	2.19		
U/S 95th %tile	2.35		





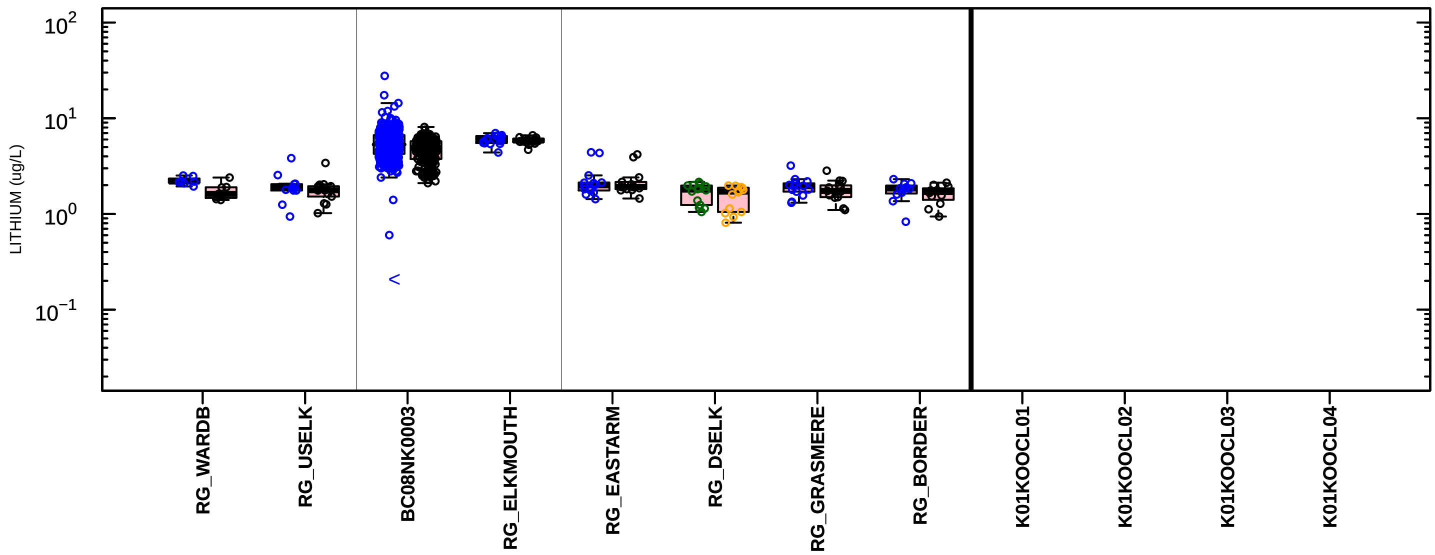


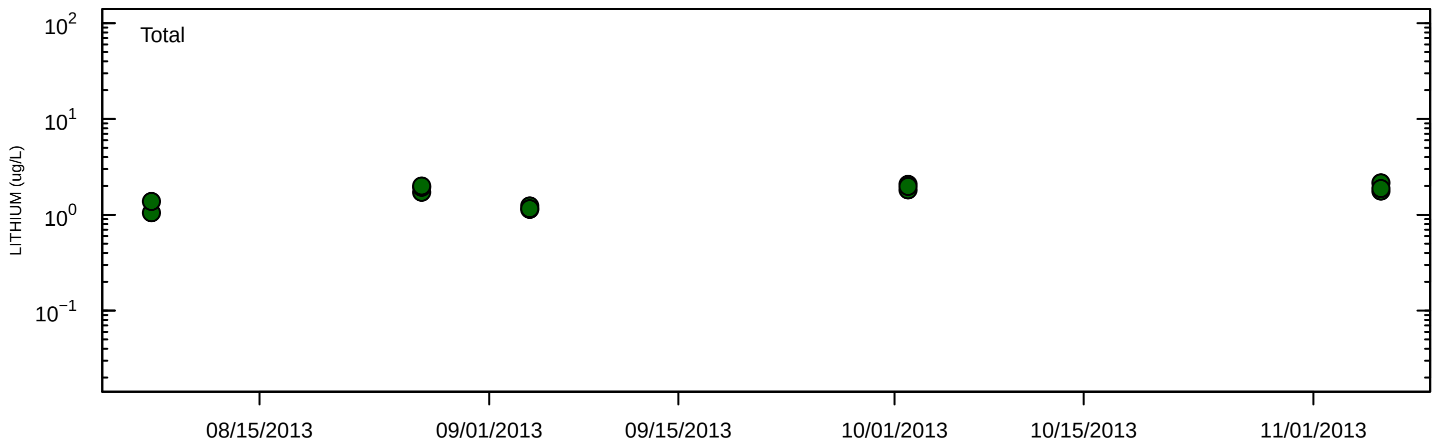
TOTAL

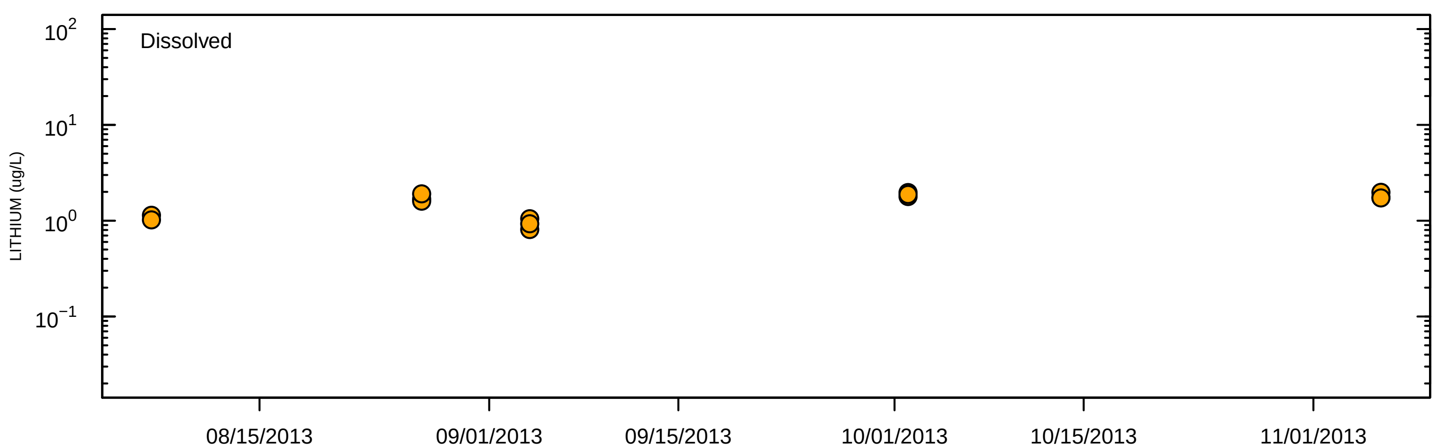
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.27	2.27	2.27
Geo_mean	2.14	2.14	2.14
Median	2	2	2
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.43	1.43	1.43
Max_detect	4.41	4.41	4.41
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	2.5		
U/S 95th %tile	2.58		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.22	2.22	2.22
Geo_mean	2.12	2.12	2.12
Median	1.92	1.92	1.92
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.45	1.45	1.45
Max_detect	4.19	4.19	4.19
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	2.19		
U/S 95th %tile	2.35		





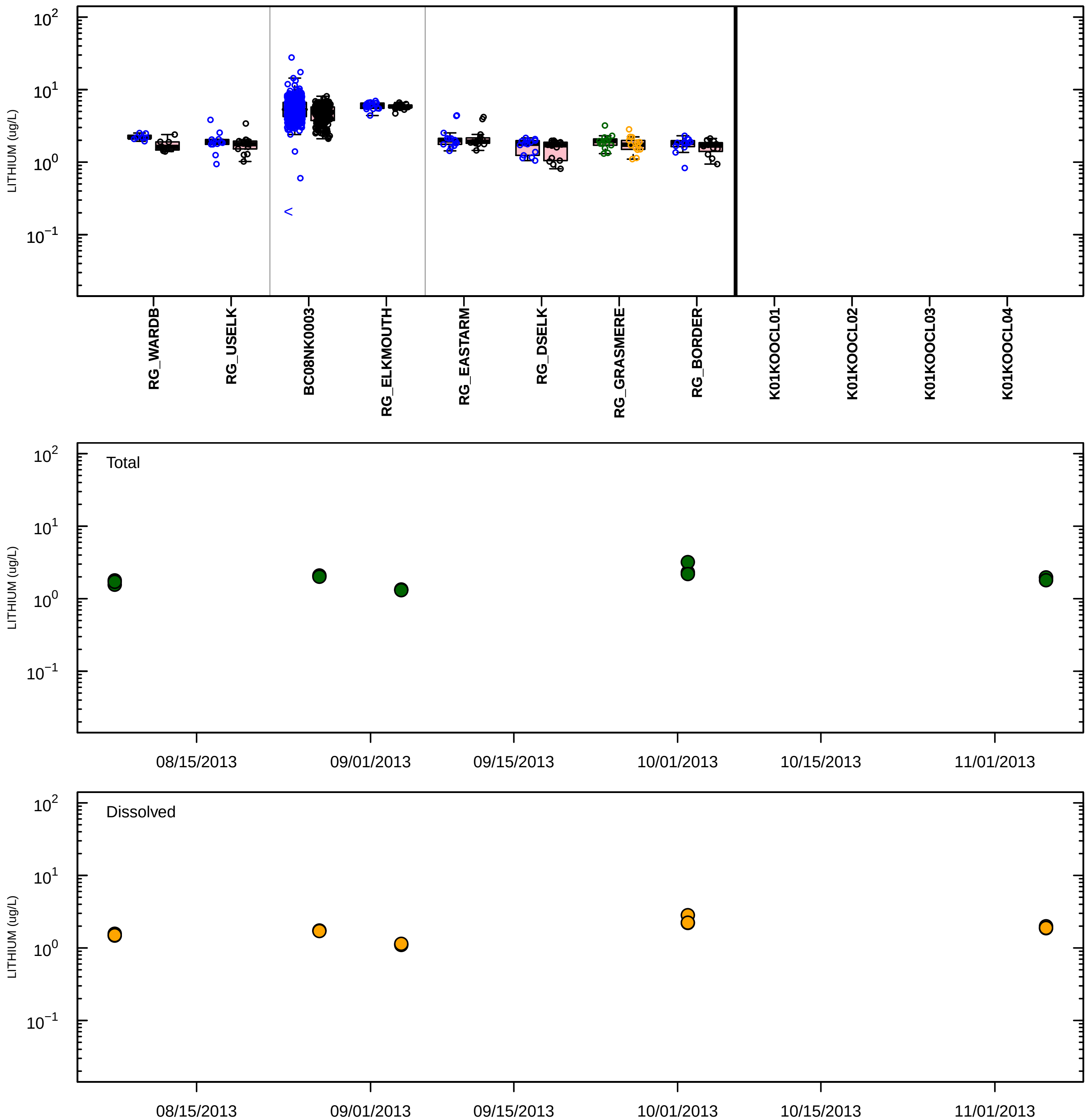


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.67	1.67	1.67
Geo_mean	1.62	1.62	1.62
Median	1.8	1.8	1.8
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.05	1.05	1.05
Max_detect	2.16	2.16	2.16
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	2.5		
U/S 95th %tile	2.58		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.52	1.52	1.52
Geo_mean	1.45	1.45	1.45
Median	1.71	1.71	1.71
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.81	0.81	0.81
Max_detect	1.98	1.98	1.98
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	2.19		
U/S 95th %tile	2.35		

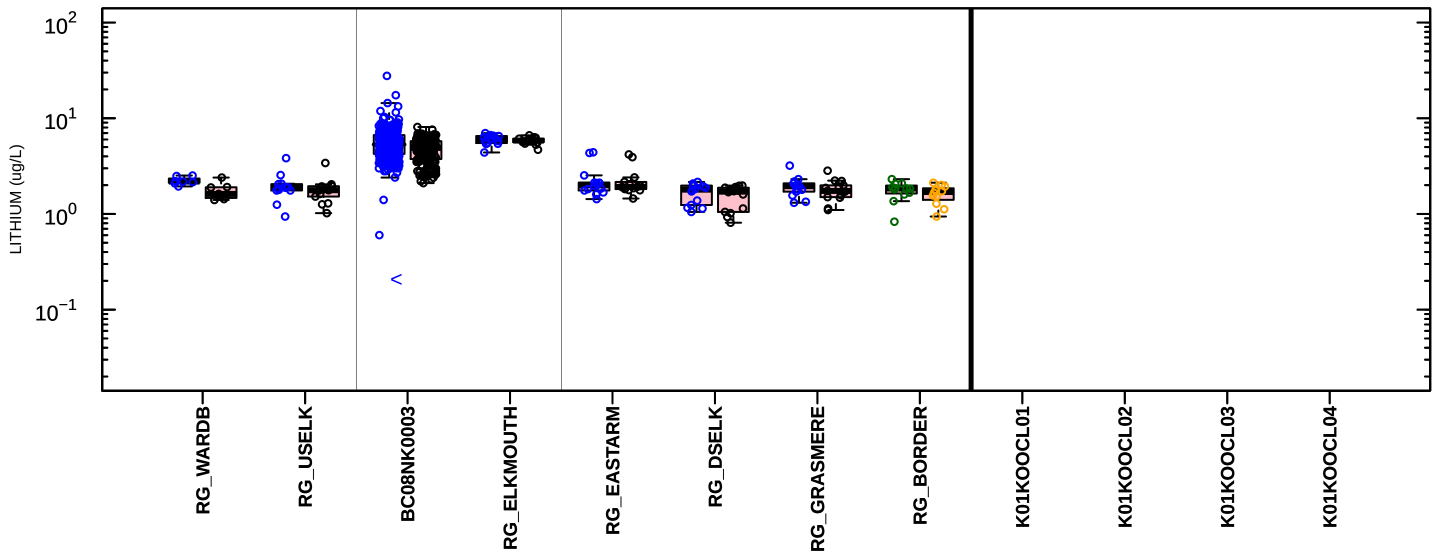


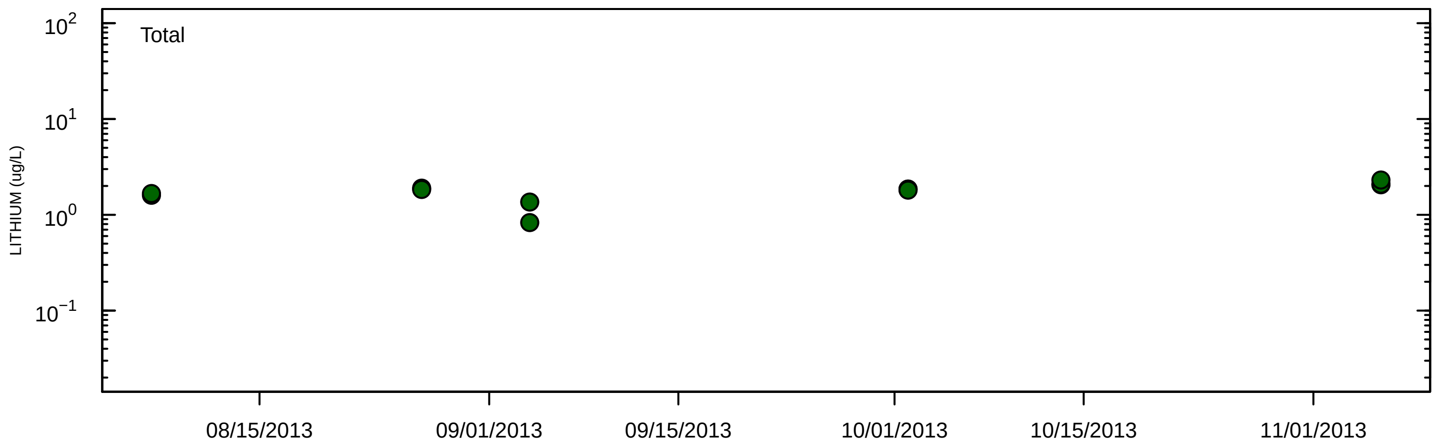
TOTAL

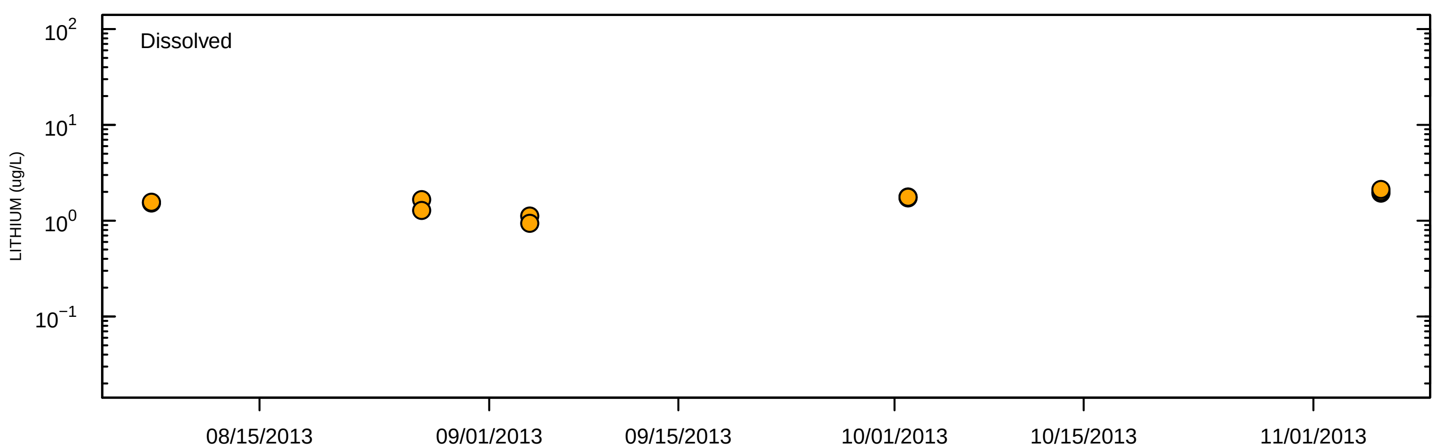
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.94	1.94	1.94
Geo_mean	1.89	1.89	1.89
Median	1.95	1.95	1.95
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	1.31	1.31	1.31
Max_detect	3.2	3.2	3.2
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	2.5		
U/S 95th %tile	2.58		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.79	1.79	1.79
Geo_mean	1.73	1.73	1.73
Median	1.74	1.74	1.74
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	1.1	1.1	1.1
Max_detect	2.83	2.83	2.83
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	2.19		
U/S 95th %tile	2.35		





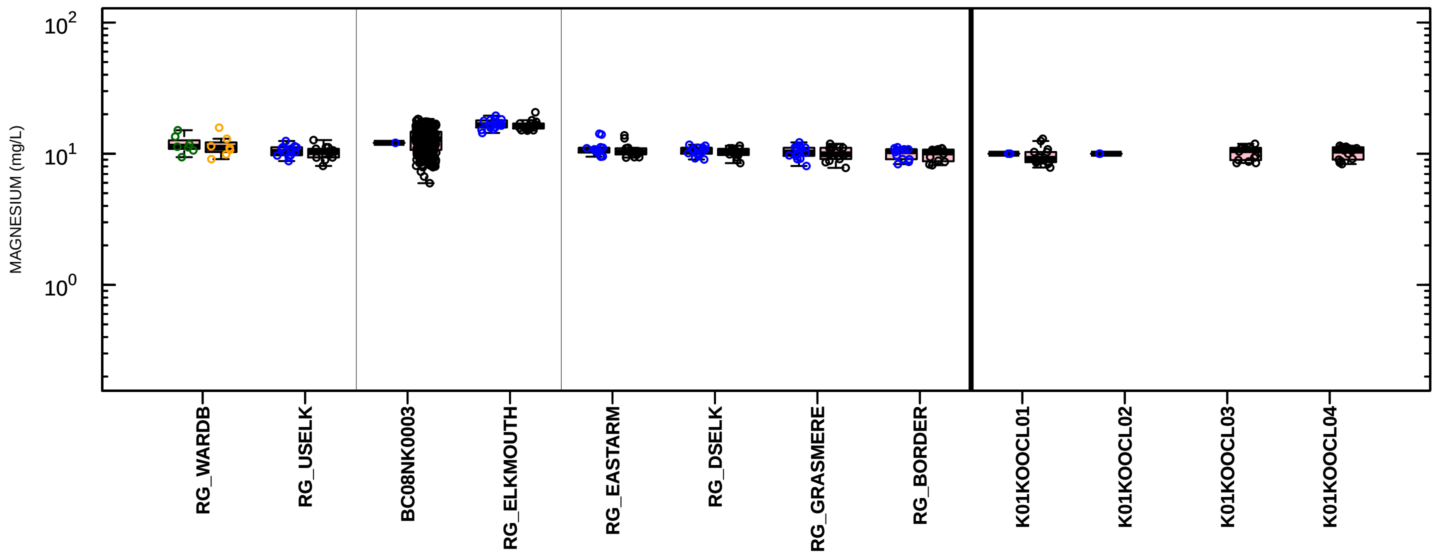


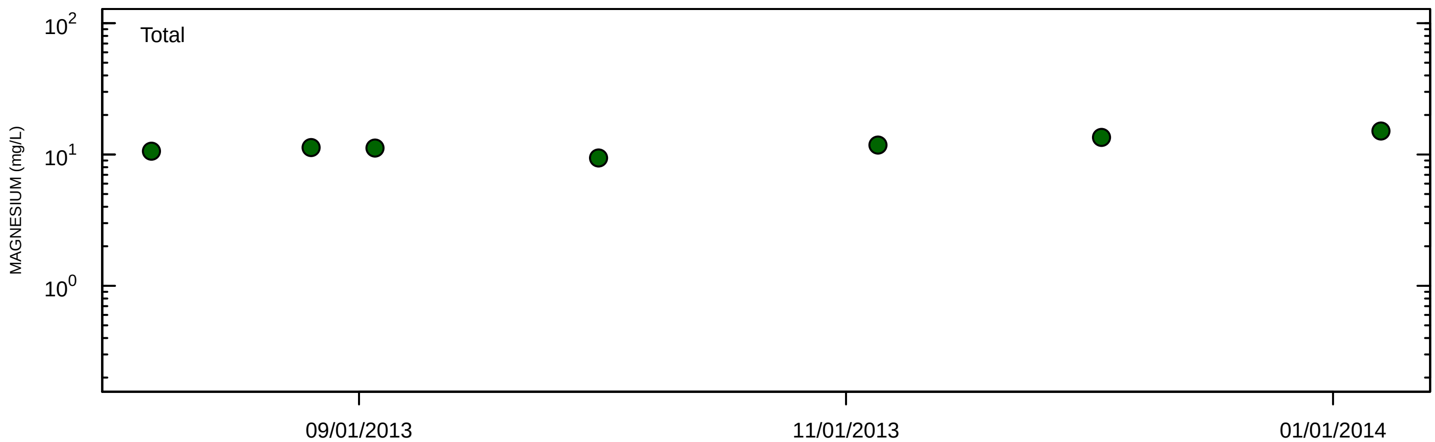
TOTAL

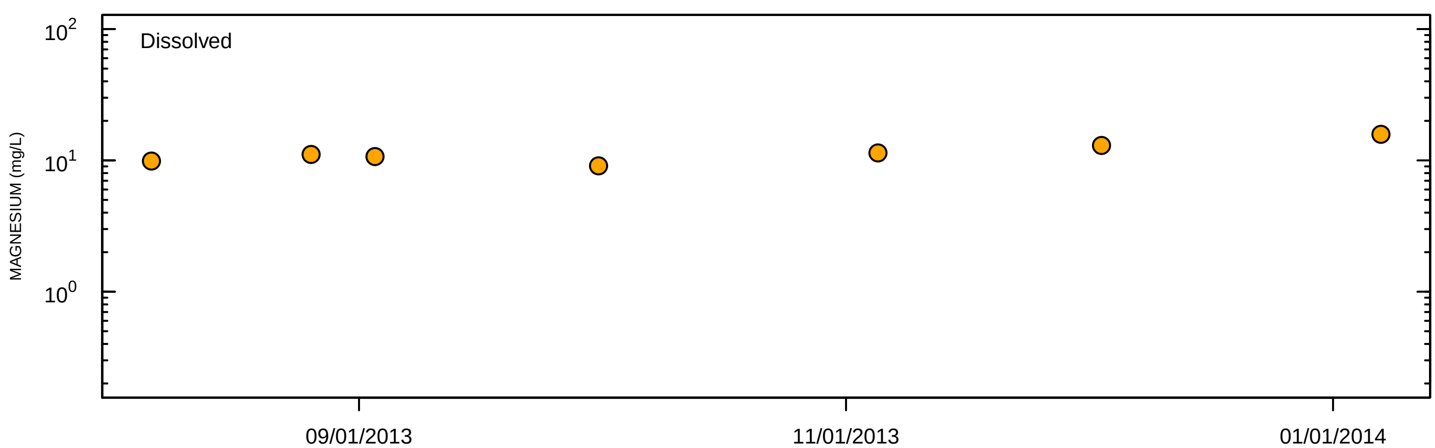
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.76	1.76	1.76
Geo_mean	1.72	1.72	1.72
Median	1.85	1.85	1.85
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	0.83	0.83	0.83
Max_detect	2.31	2.31	2.31
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	2.5		
U/S 95th %tile	2.58		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.62	1.62	1.62
Geo_mean	1.58	1.58	1.58
Median	1.69	1.69	1.69
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	0.94	0.94	0.94
Max_detect	2.12	2.12	2.12
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	2.19		
U/S 95th %tile	2.35		





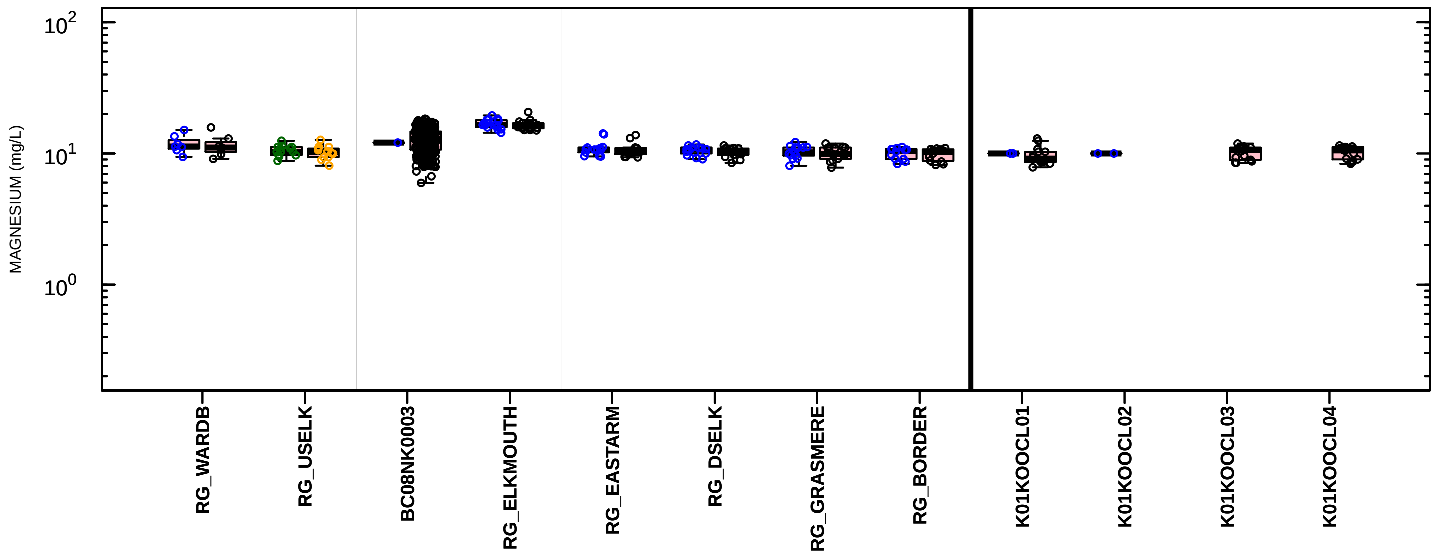


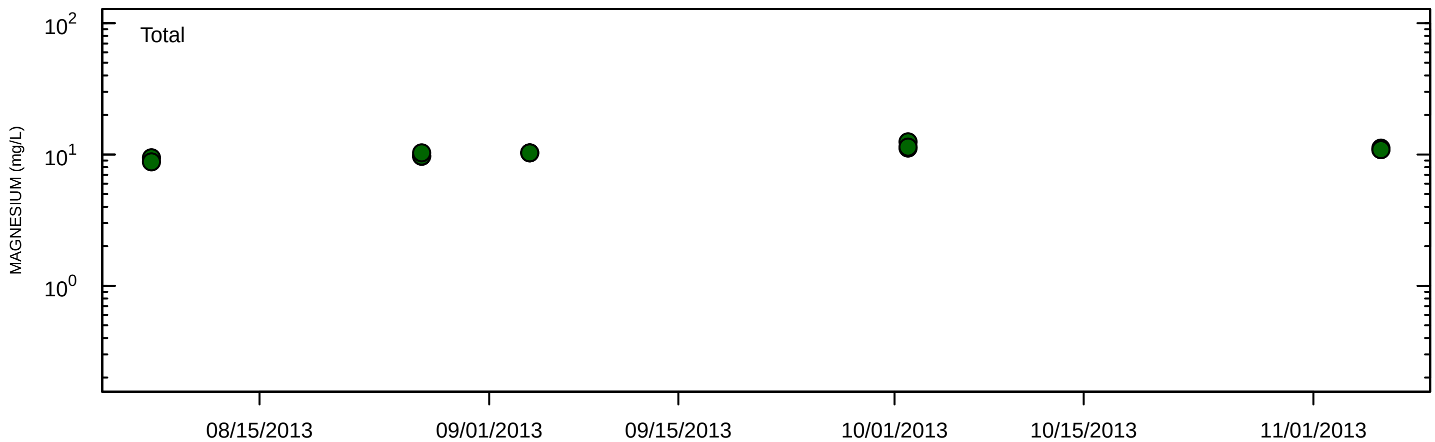
TOTAL

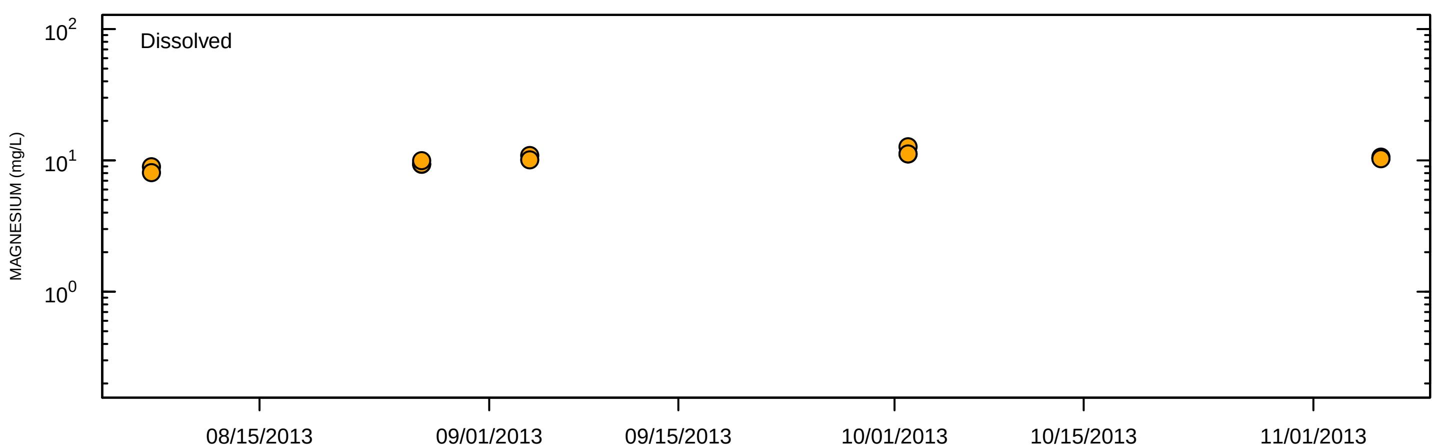
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	11.8	11.8	11.8
Geo_mean	11.7	11.7	11.7
Median	11.3	11.3	11.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	9.41	9.41	9.41
Max_detect	15.1	15.1	15.1
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	14.3		
U/S 95th %tile	15.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	11.6	11.6	11.6
Geo_mean	11.4	11.4	11.4
Median	11.1	11.1	11.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	9.09	9.09	9.09
Max_detect	15.8	15.8	15.8
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	14.4		
U/S 95th %tile	15.4		





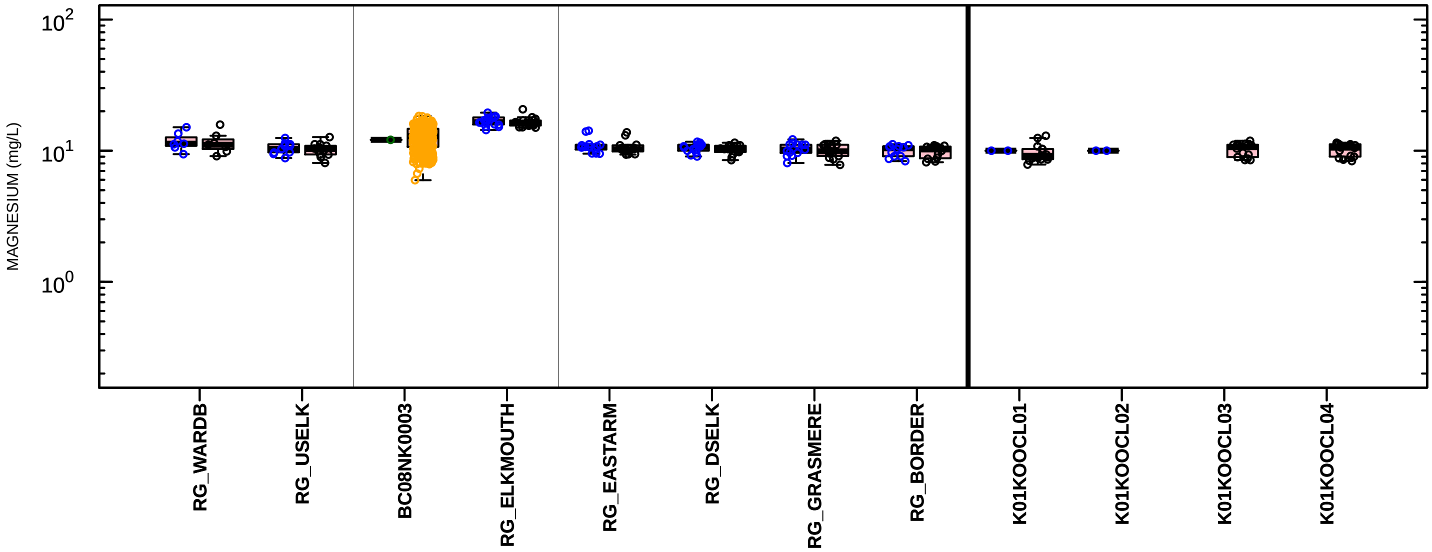


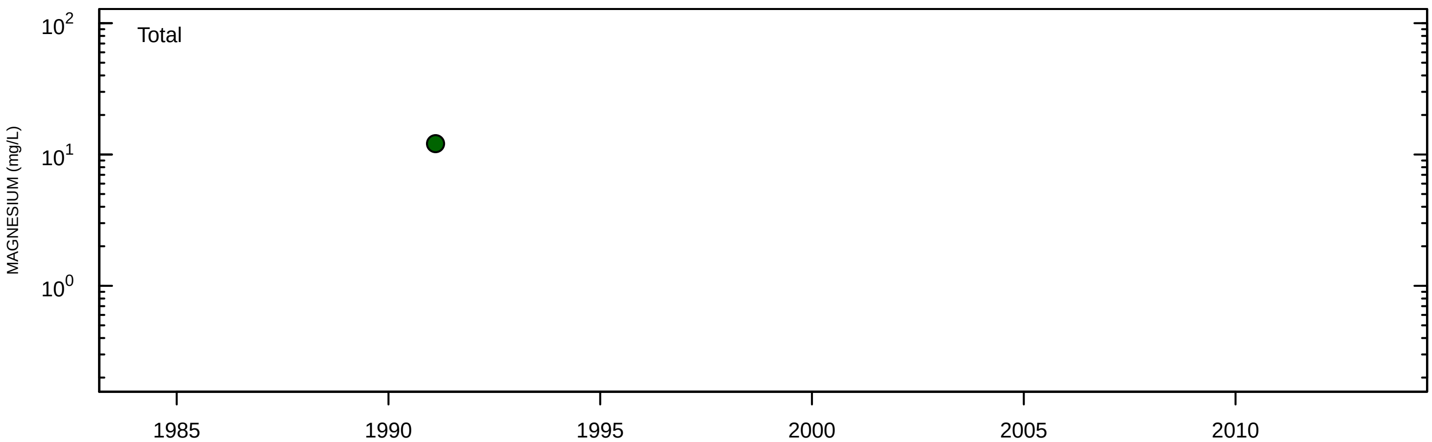
TOTAL

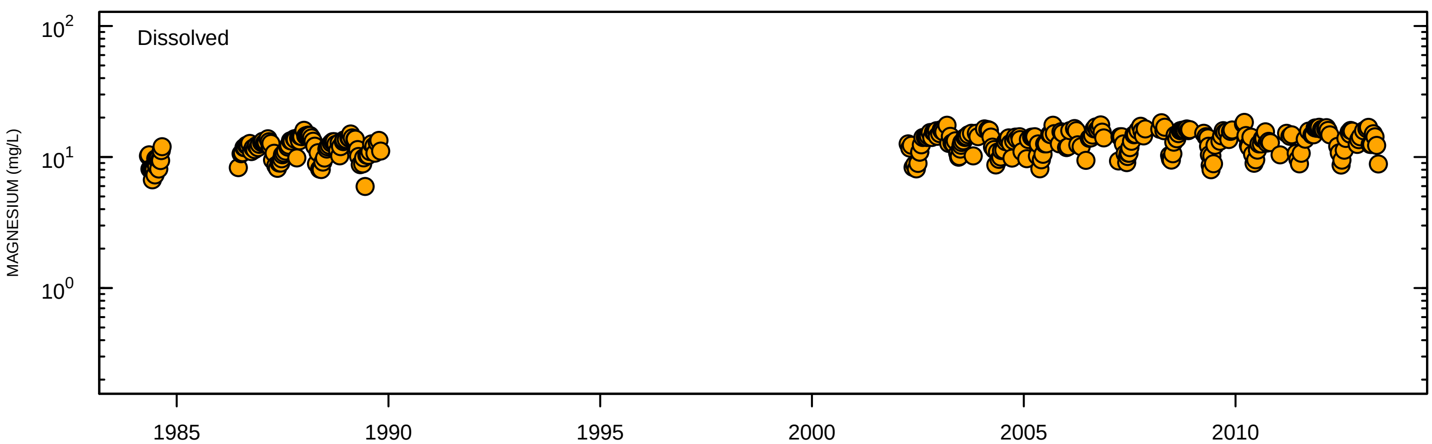
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10.5	10.5	10.5
Geo_mean	10.5	10.5	10.5
Median	10.3	10.3	10.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	8.79	8.79	8.79
Max_detect	12.5	12.5	12.5
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	14.3		
U/S 95th %tile	15.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10.2	10.2	10.2
Geo_mean	10.2	10.2	10.2
Median	10.3	10.3	10.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	8.07	8.07	8.07
Max_detect	12.7	12.7	12.7
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	14.4		
U/S 95th %tile	15.4		





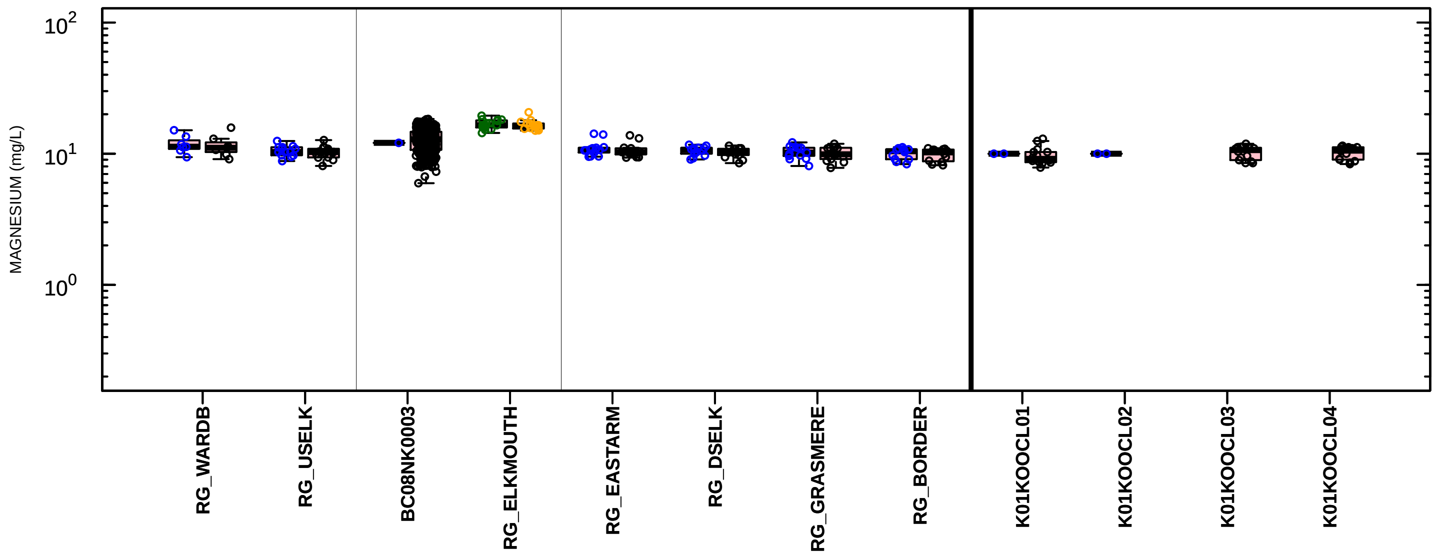


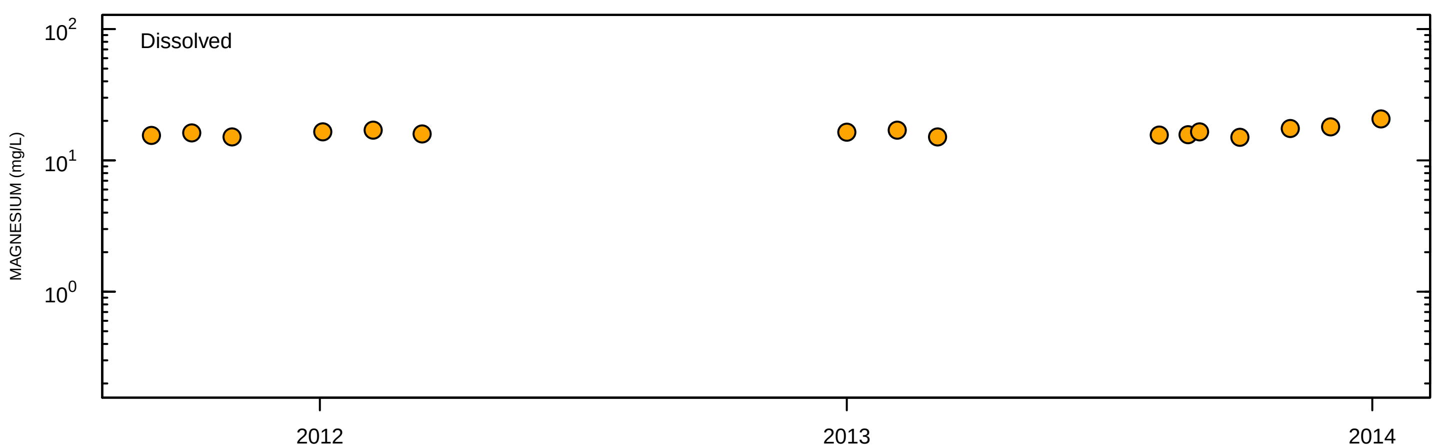
TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	12.1		
Geo_mean	12.1		
Median	12.1		
Mle_used	N		
Dist	no_dist		
N_total	1		
N_bdl	0		
N_non_bdl	1		
Min_detect	12.1		
Max_detect	12.1		
Min_date	1991−02−11		
Max_date	1991−02−11		
U/S 90th %tile	14.3		
U/S 95th %tile	15.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	12.8	13.5	13.9
Geo_mean	12.5	13.3	13.6
Median	12.9	14	14.8
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	332	177	44
N_bdl	0	0	0
N_non_bdl	332	177	44
Min_detect	5.96	8	8.7
Max_detect	18.4	18.4	16.9
Min_date	1984−05−02	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	14.4		
U/S 95th %tile	15.4		



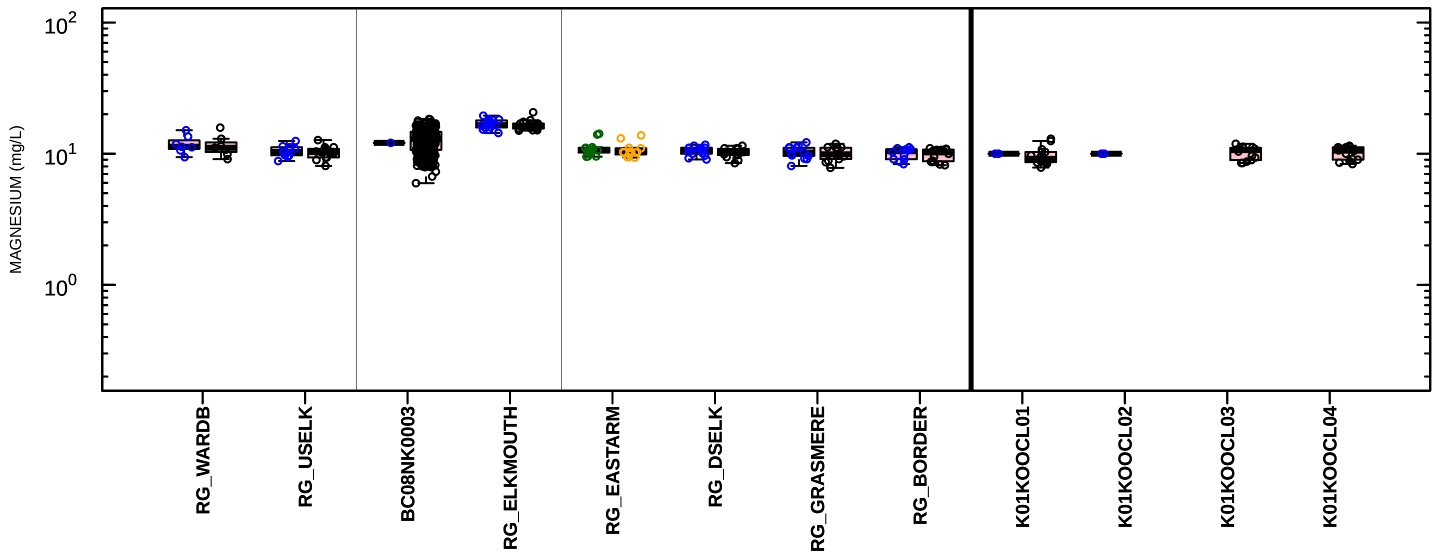


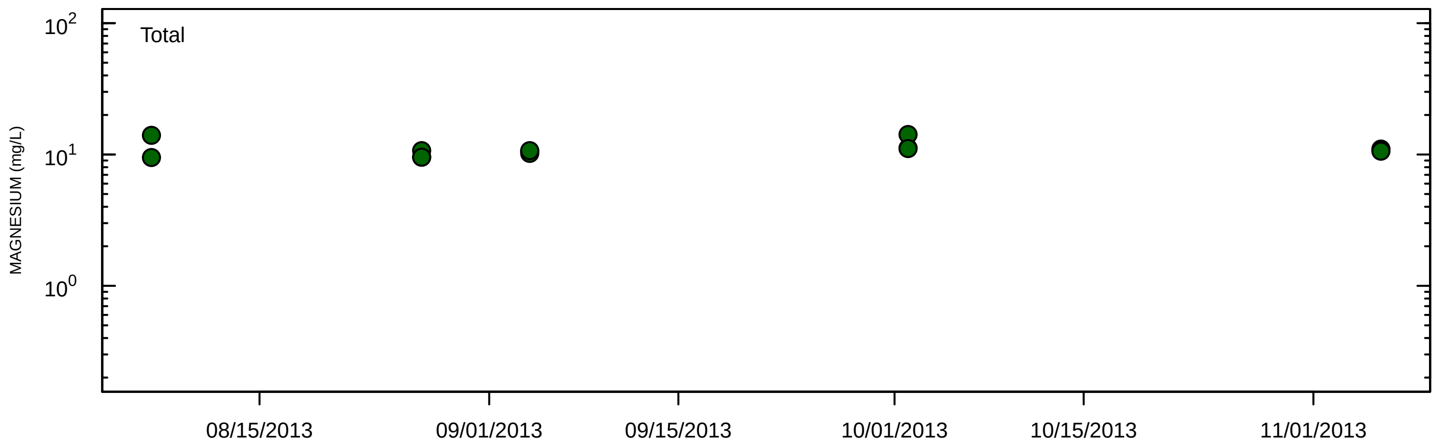
TOTAL

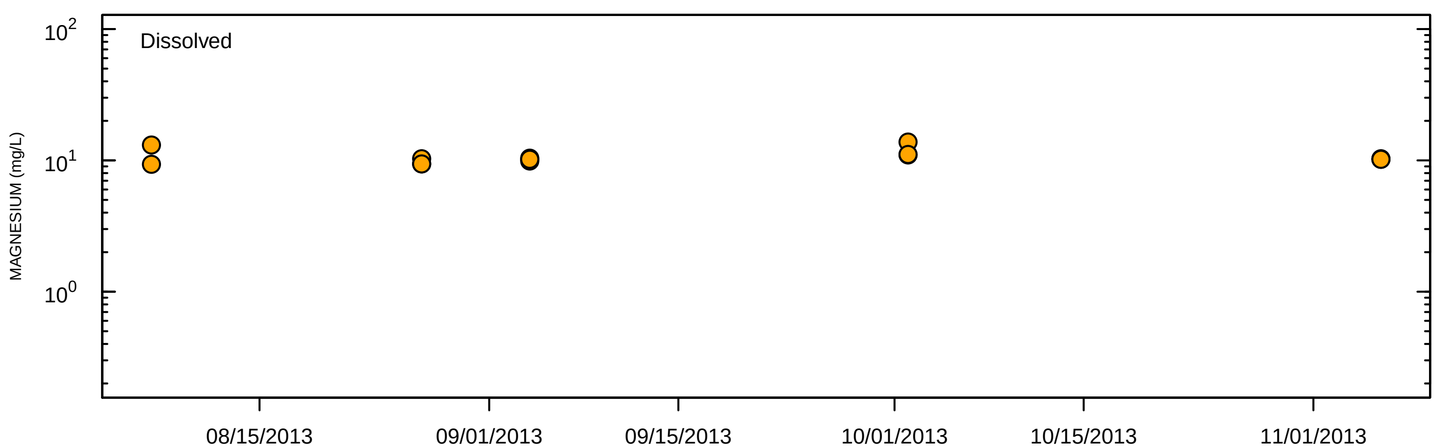
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	16.8	16.8	16.8
Geo_mean	16.7	16.7	16.7
Median	16.5	16.5	16.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	14.4	14.4	14.4
Max_detect	19.5	19.5	19.5
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	14.3		
U/S 95th %tile	15.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	16.5	16.5	16.5
Geo_mean	16.4	16.4	16.4
Median	16.3	16.3	16.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	15	15	15
Max_detect	20.7	20.7	20.7
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	14.4		
U/S 95th %tile	15.4		





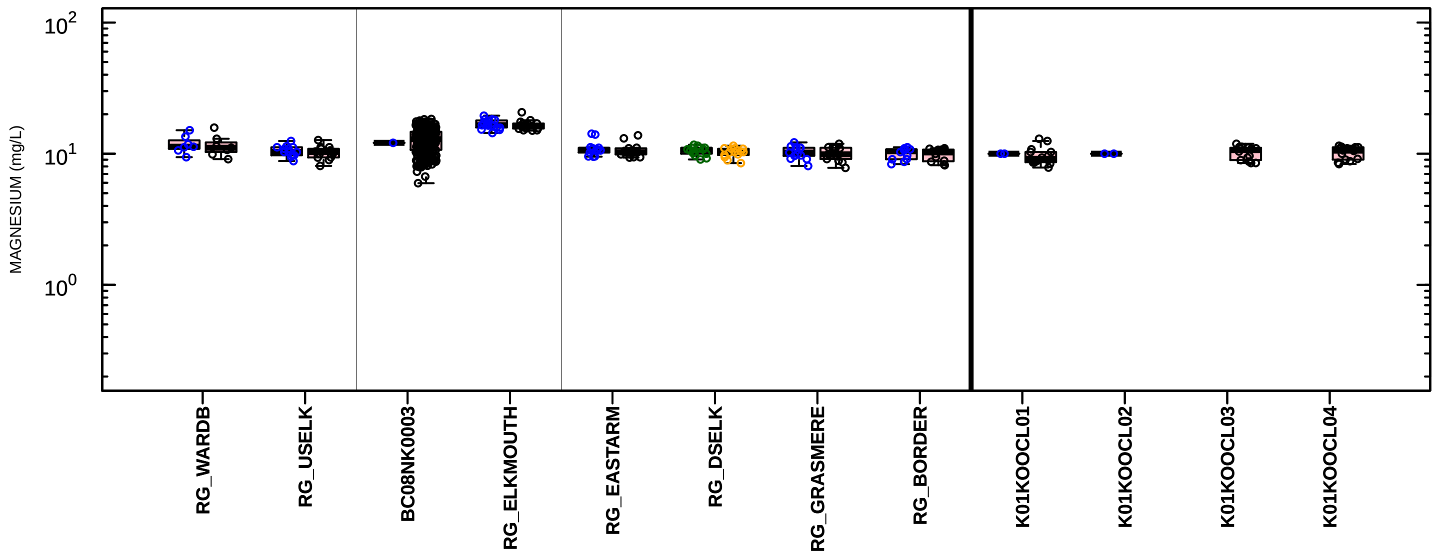


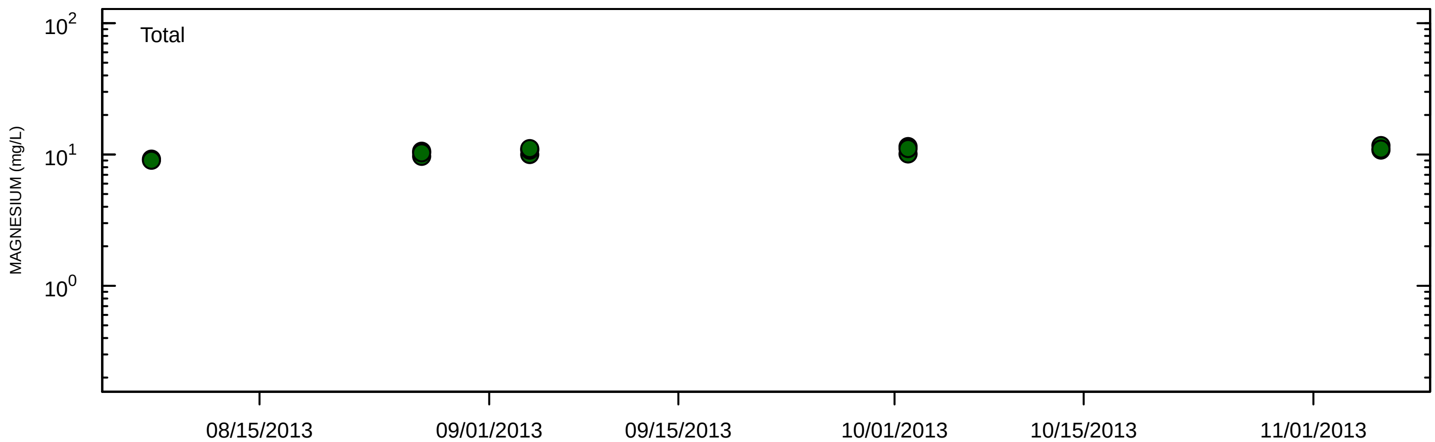
TOTAL

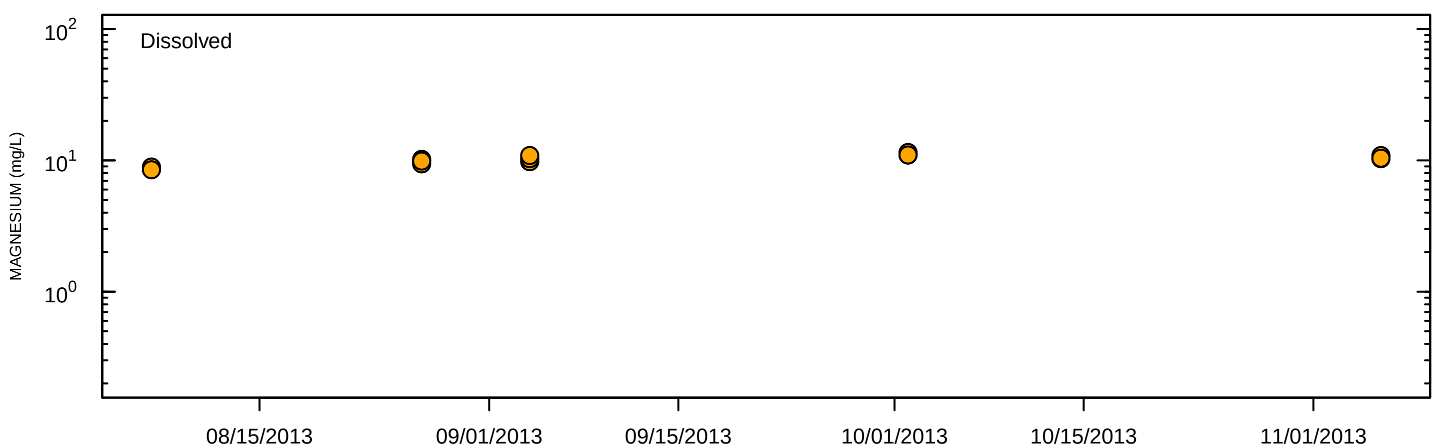
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	11	11	11
Geo_mean	10.9	10.9	10.9
Median	10.7	10.7	10.7
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	9.49	9.49	9.49
Max_detect	14.2	14.2	14.2
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	14.3		
U/S 95th %tile	15.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10.6	10.6	10.6
Geo_mean	10.5	10.5	10.5
Median	10.2	10.2	10.2
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	9.34	9.34	9.34
Max_detect	13.8	13.8	13.8
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	14.4		
U/S 95th %tile	15.4		





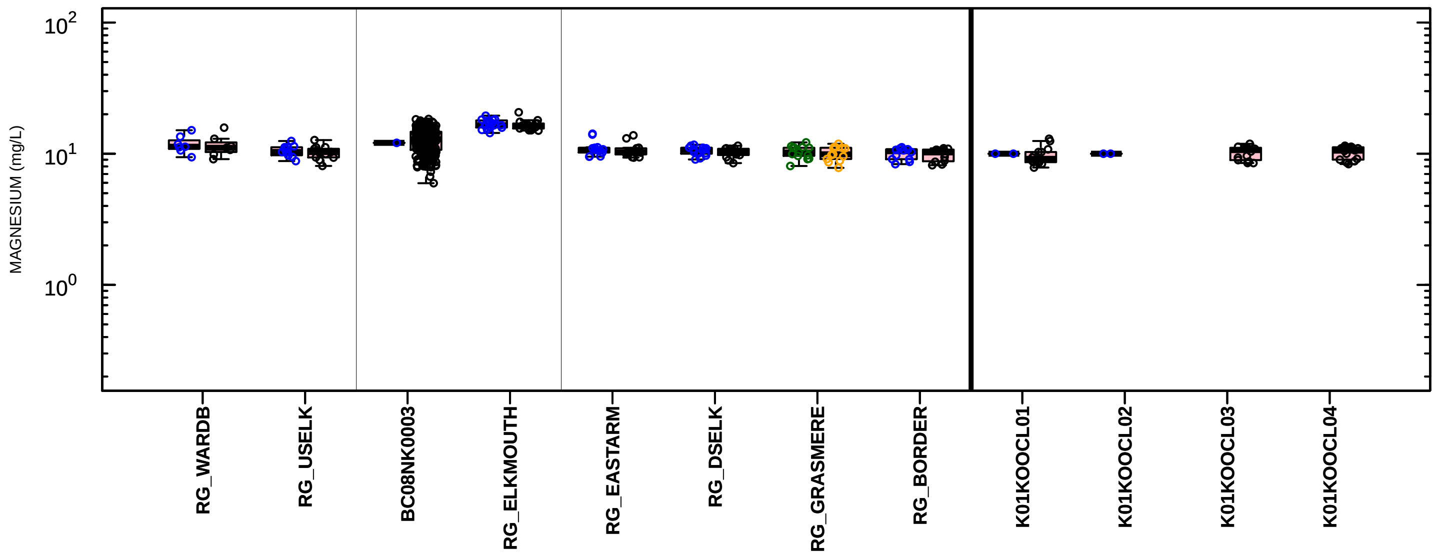


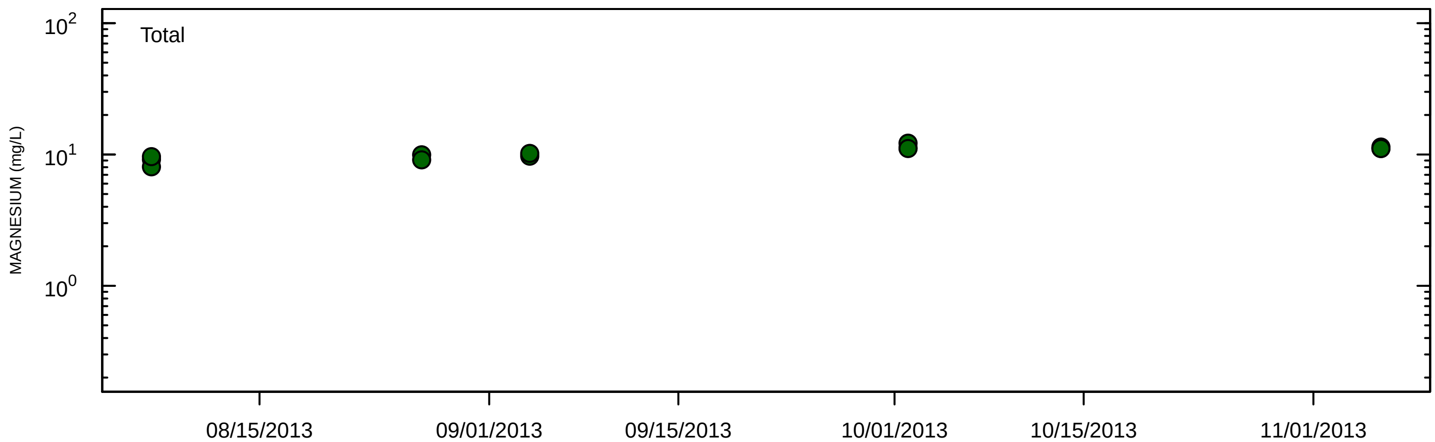
TOTAL

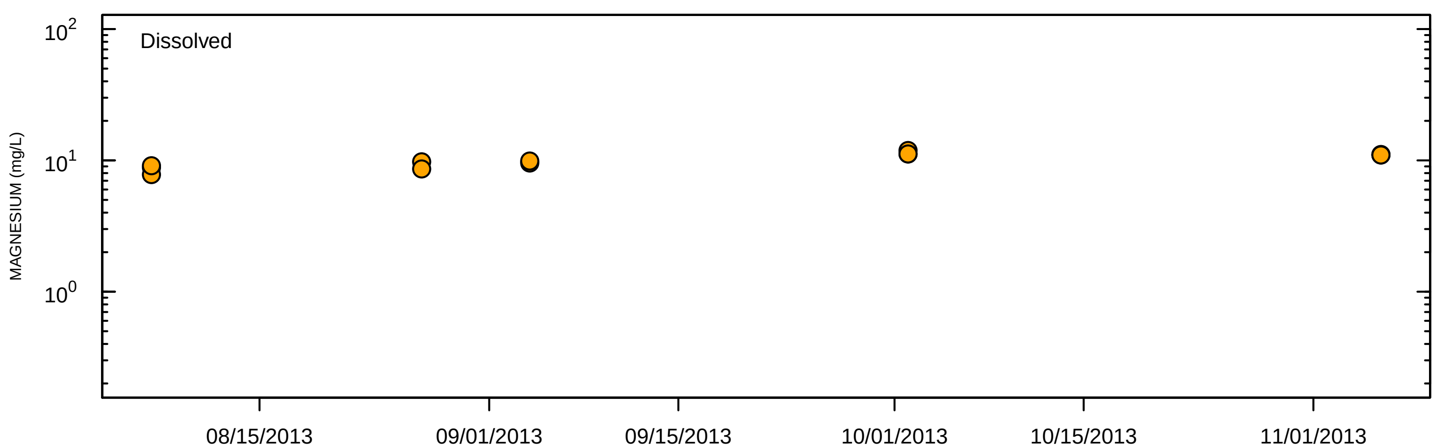
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10.5	10.5	10.5
Geo_mean	10.5	10.5	10.5
Median	10.7	10.7	10.7
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	9.04	9.04	9.04
Max_detect	11.7	11.7	11.7
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	14.3		
U/S 95th %tile	15.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10.2	10.2	10.2
Geo_mean	10.2	10.2	10.2
Median	10.3	10.3	10.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	8.48	8.48	8.48
Max_detect	11.5	11.5	11.5
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	14.4		
U/S 95th %tile	15.4		





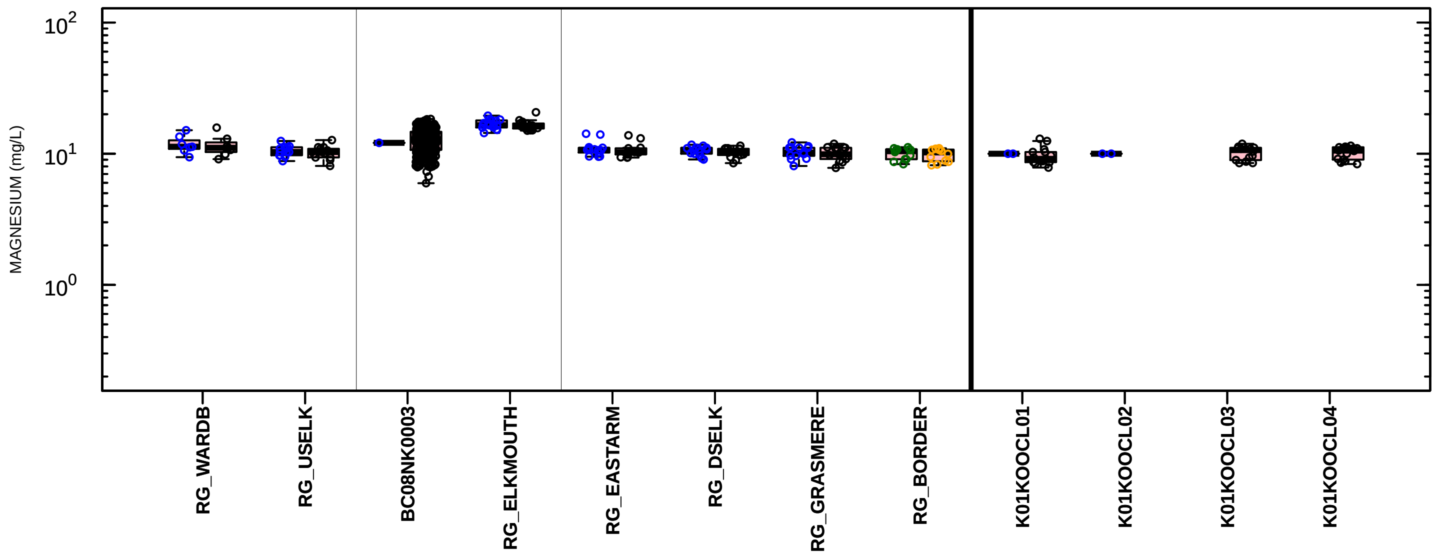


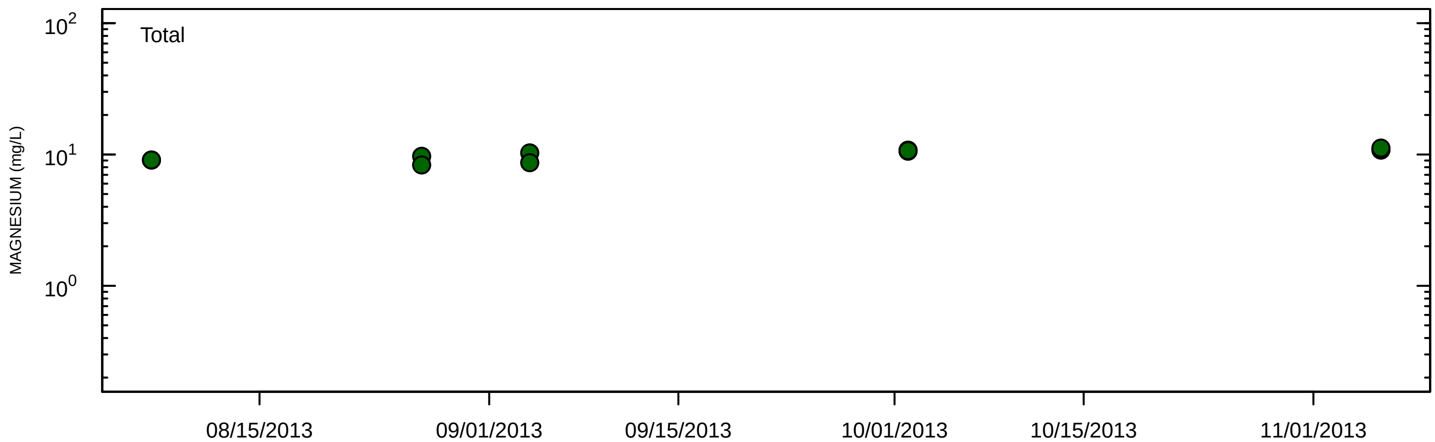
TOTAL

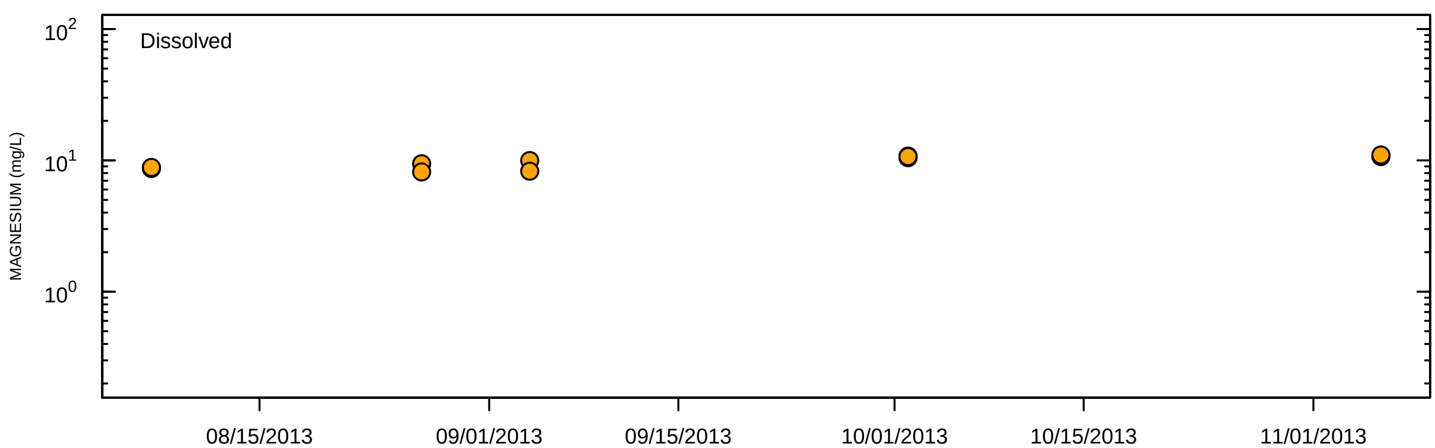
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10.3	10.3	10.3
Geo_mean	10.2	10.2	10.2
Median	10.2	10.2	10.2
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	8.06	8.06	8.06
Max_detect	12.2	12.2	12.2
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	14.3		
U/S 95th %tile	15.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10.1	10.1	10.1
Geo_mean	10	10	10
Median	9.9	9.9	9.9
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	7.8	7.8	7.8
Max_detect	11.9	11.9	11.9
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	14.4		
U/S 95th %tile	15.4		





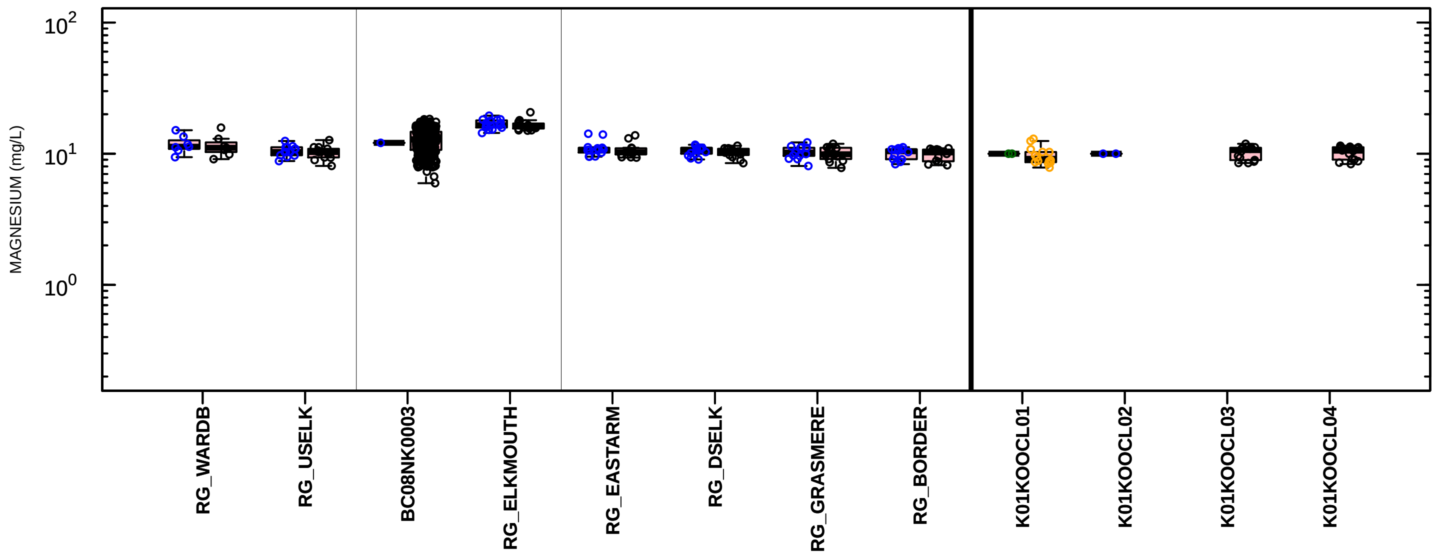


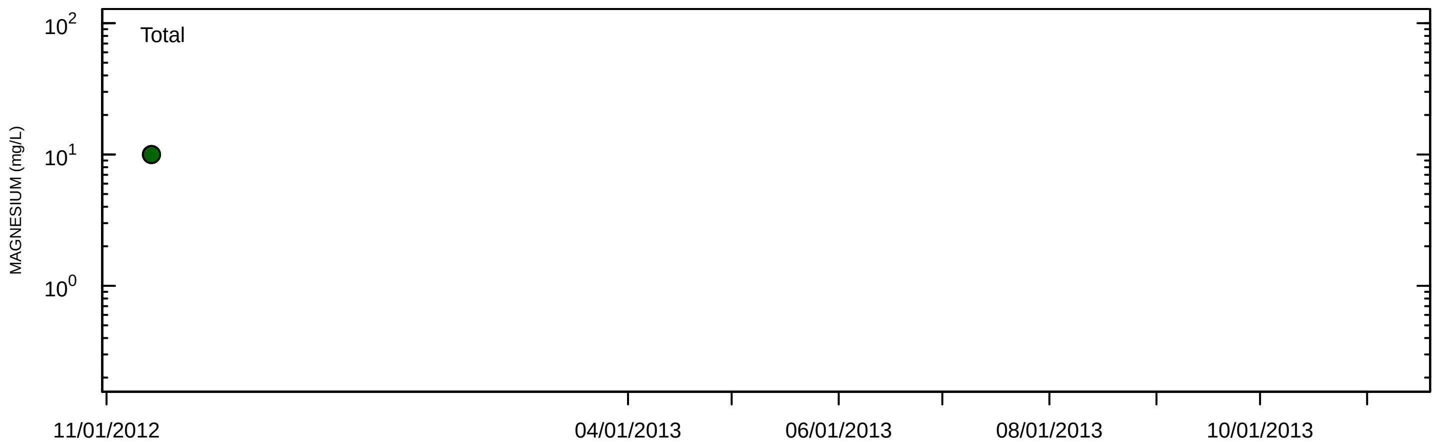
TOTAL

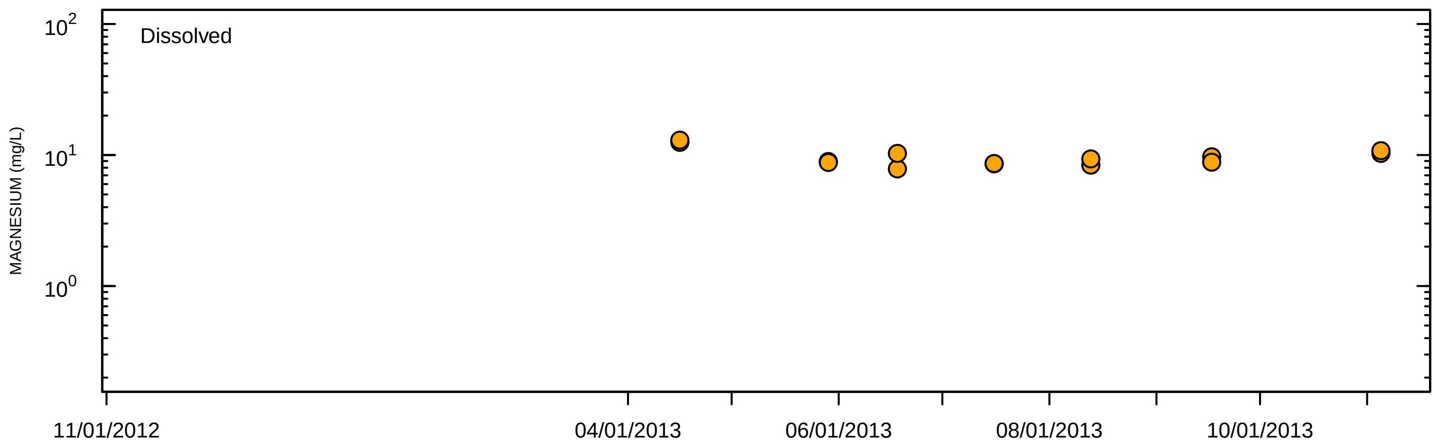
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	9.97	9.97	9.97
Median	10.4	10.4	10.4
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	8.33	8.33	8.33
Max_detect	11.2	11.2	11.2
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	14.3		
U/S 95th %tile	15.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	9.83	9.83	9.83
Geo_mean	9.77	9.77	9.77
Median	10.2	10.2	10.2
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	8.17	8.17	8.17
Max_detect	11	11	11
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	14.4		
U/S 95th %tile	15.4		





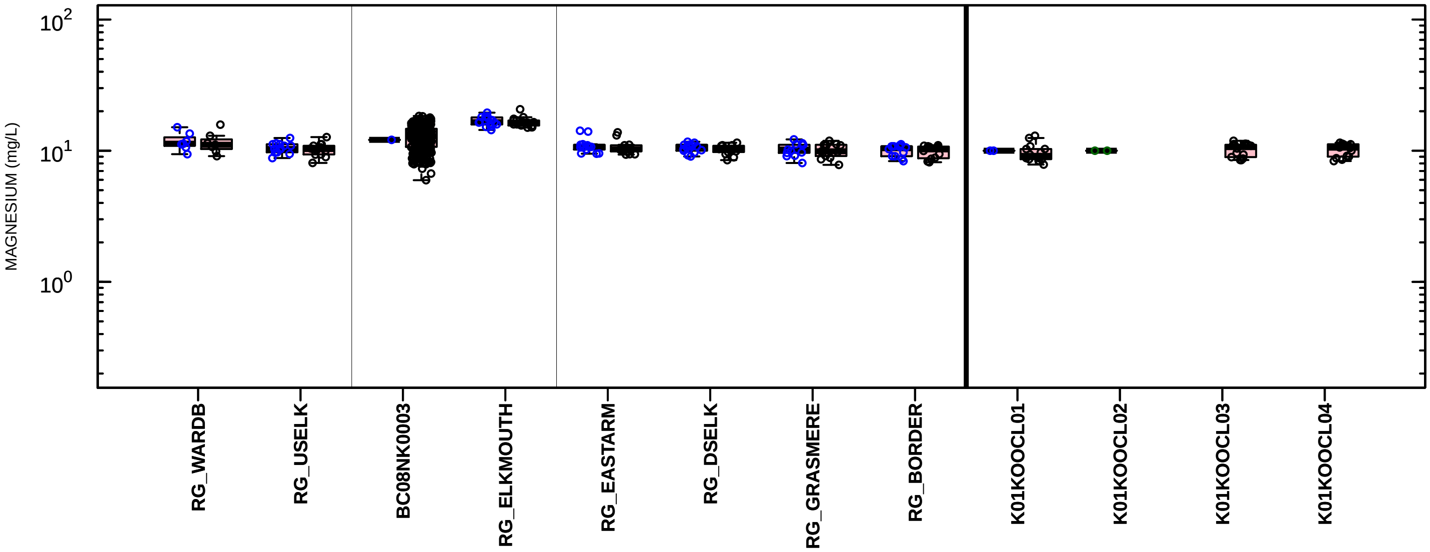


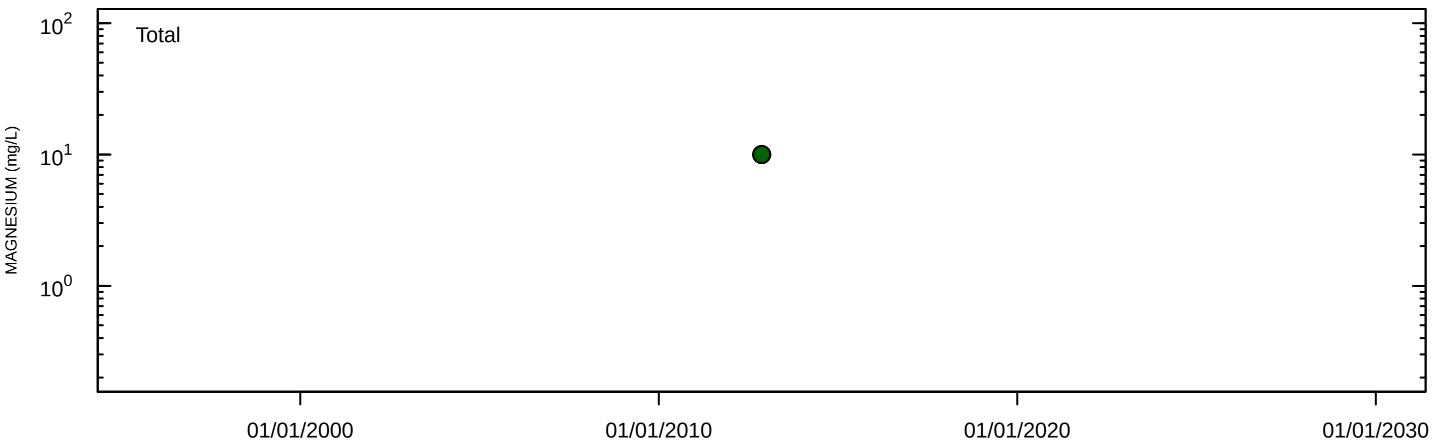
TOTAL

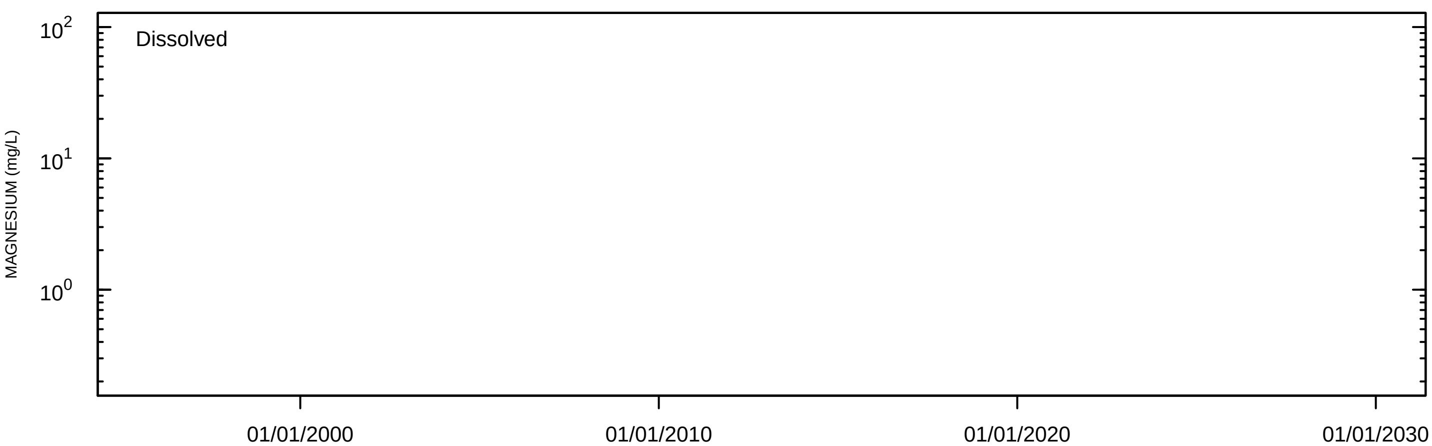
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	2	2	2
N_bdl	0	0	0
N_non_bdl	2	2	2
Min_detect	10	10	10
Max_detect	10	10	10
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	14.3		
U/S 95th %tile	15.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	9.71	9.71	9.71
Geo_mean	9.6	9.6	9.6
Median	9.14	9.14	9.14
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	7.84	7.84	7.84
Max_detect	13	13	13
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	14.4		
U/S 95th %tile	15.4		





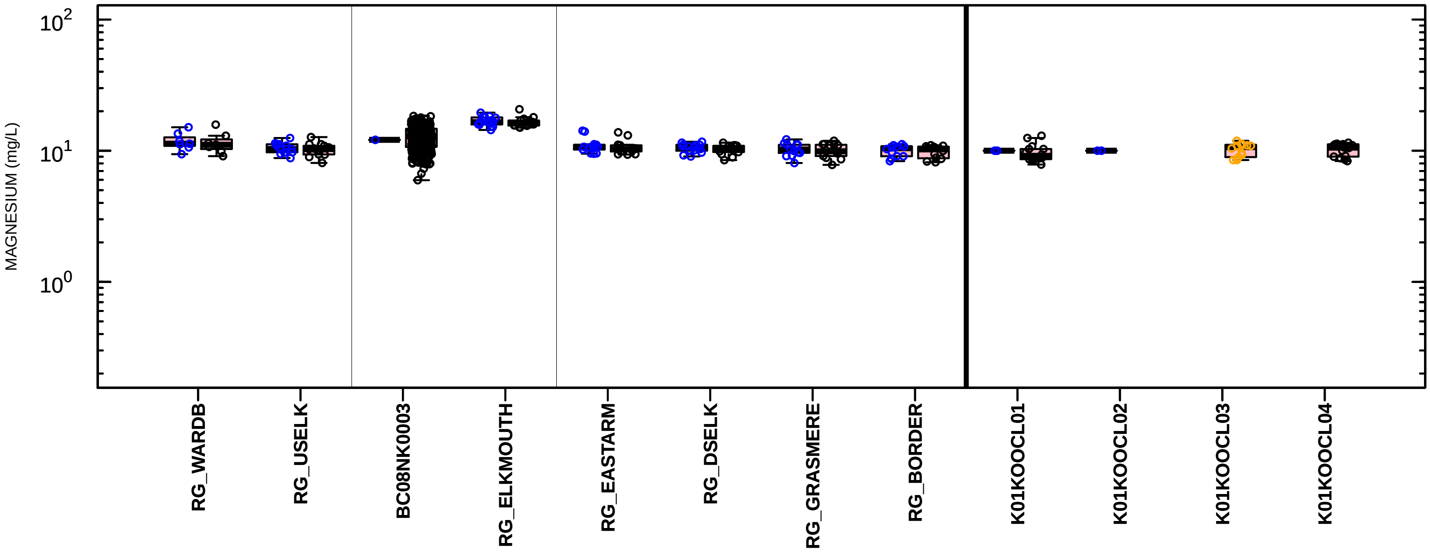


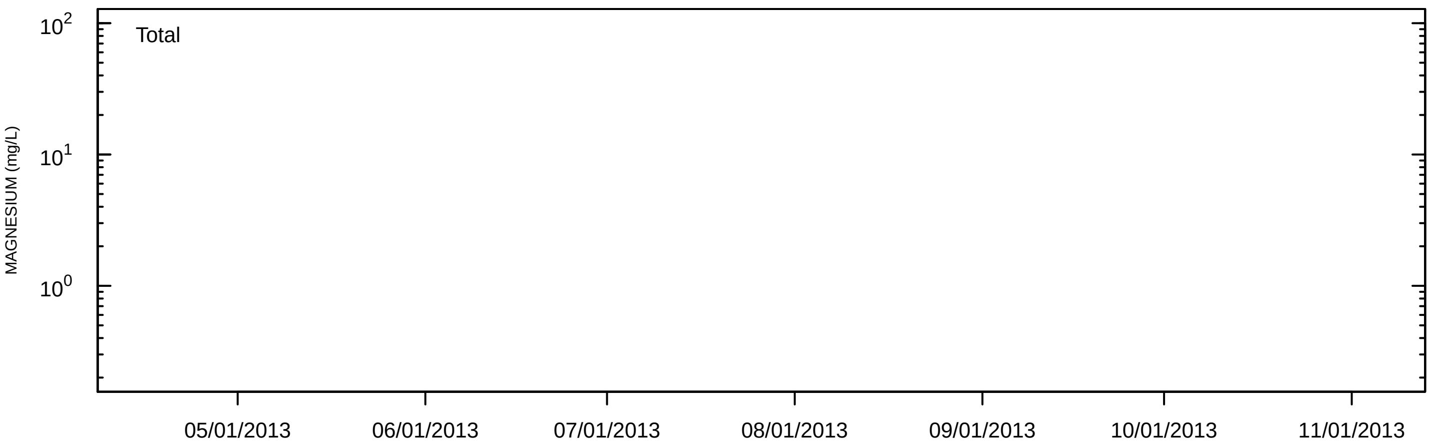
TOTAL

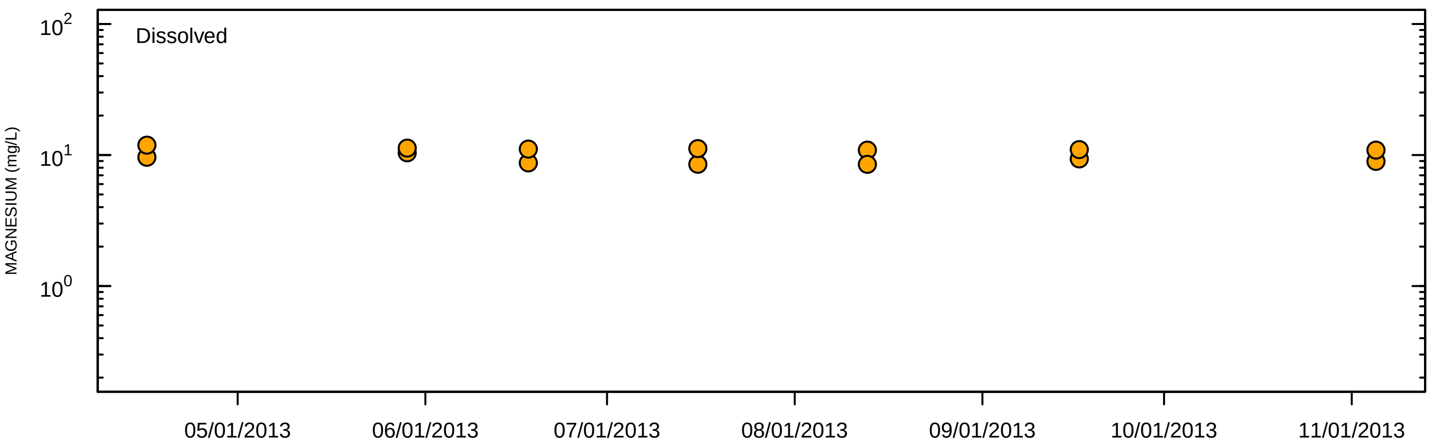
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	2	2	2
N_bdl	0	0	0
N_non_bdl	2	2	2
Min_detect	10	10	10
Max_detect	10	10	10
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	14.3		
U/S 95th %tile	15.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	14.4		
U/S 95th %tile	15.4		





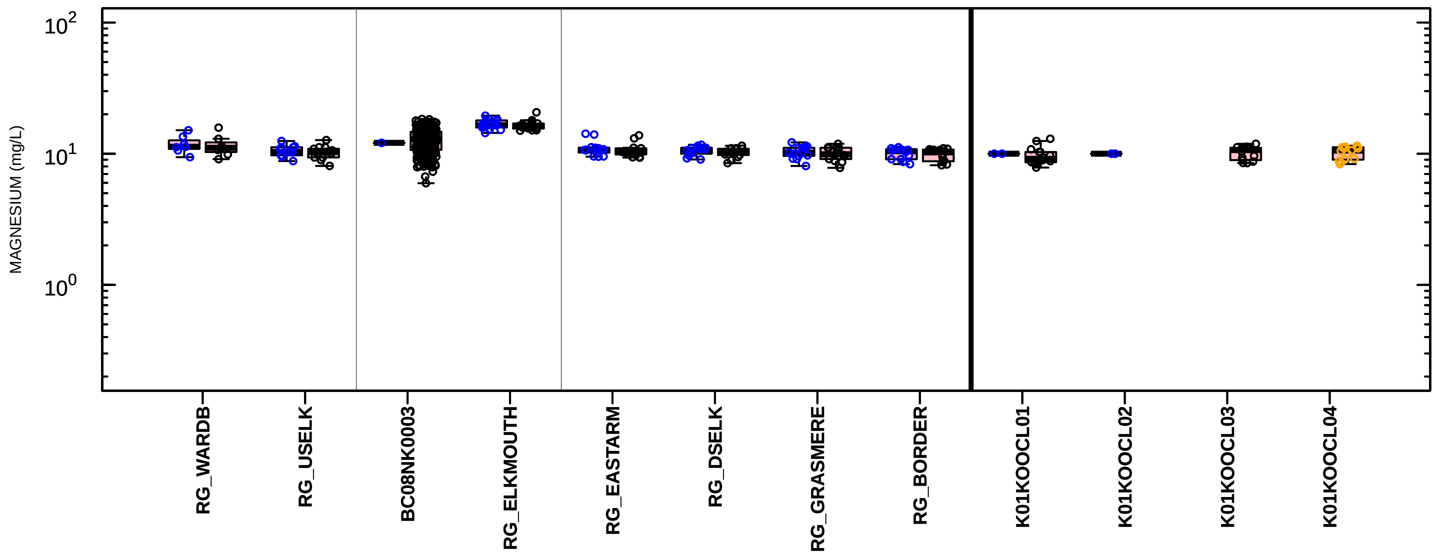


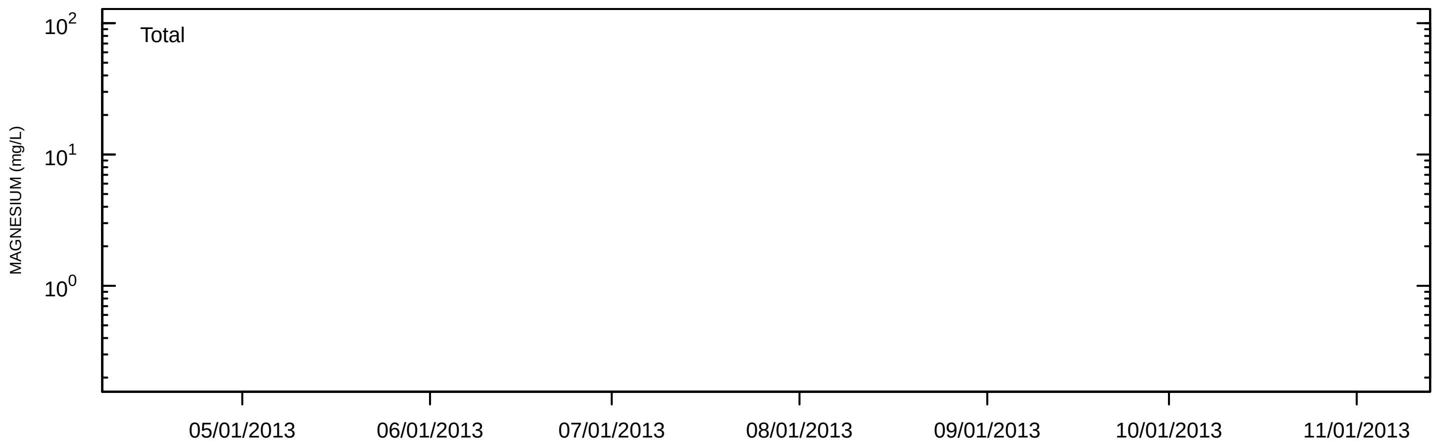
TOTAL

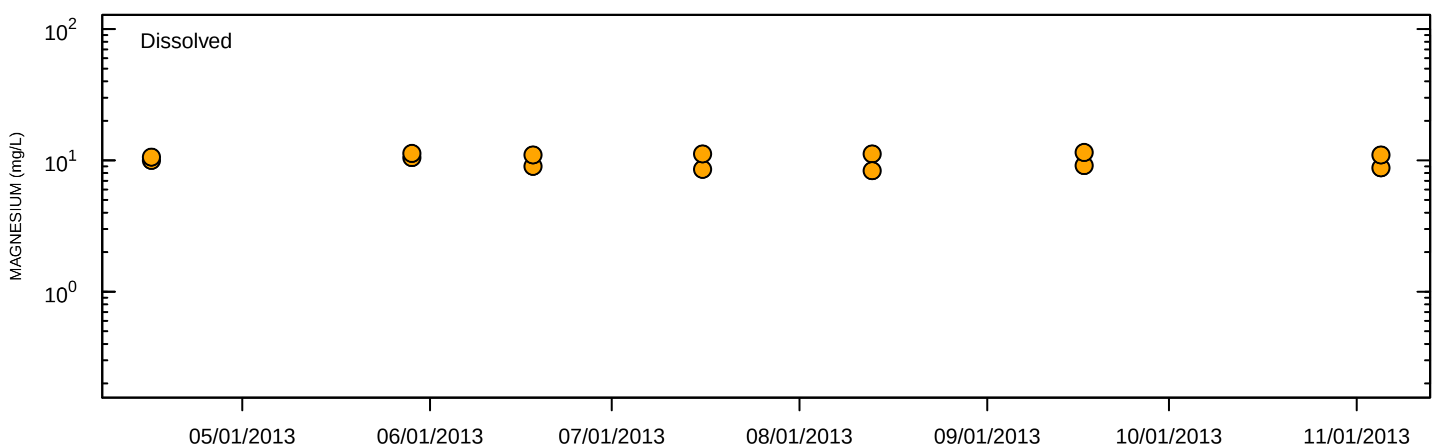
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	14.3		
U/S 95th %tile	15.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10.2	10.2	10.2
Geo_mean	10.1	10.1	10.1
Median	10.6	10.6	10.6
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	8.49	8.49	8.49
Max_detect	11.9	11.9	11.9
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	14.4		
U/S 95th %tile	15.4		





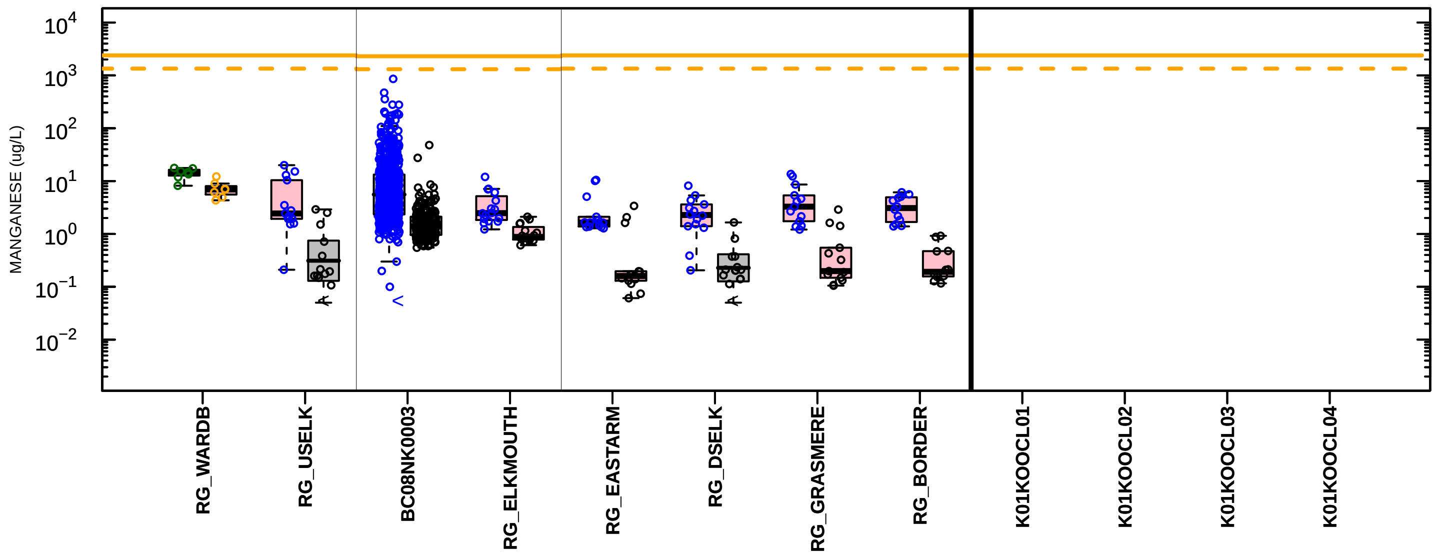


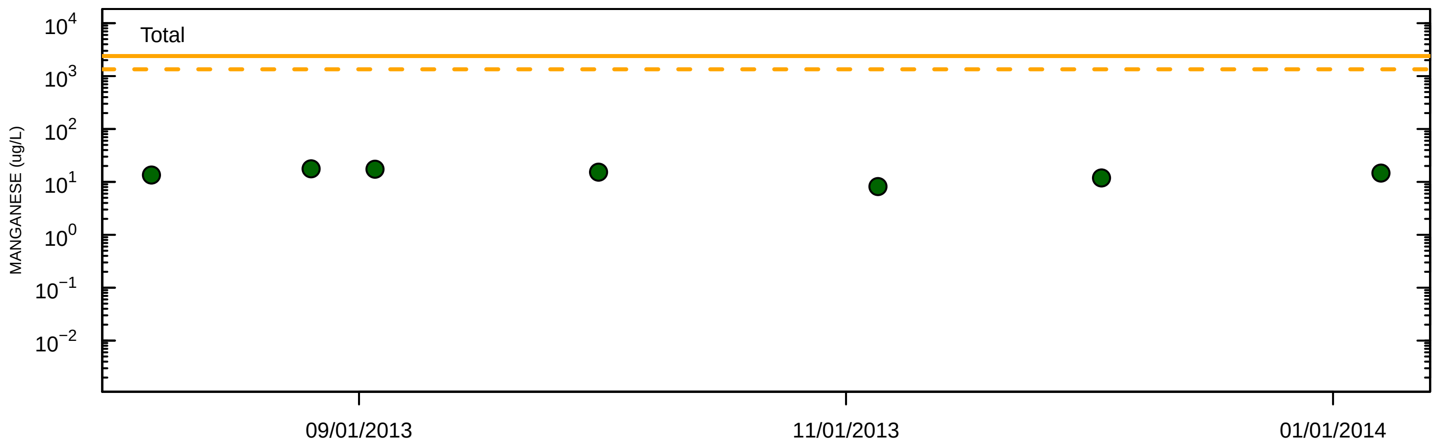
TOTAL

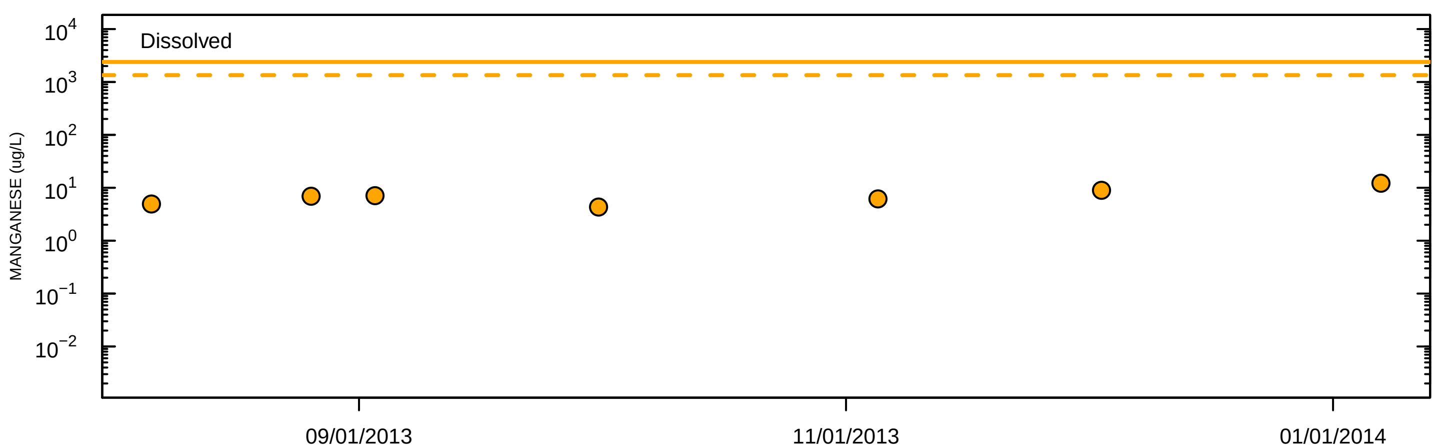
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	14.3		
U/S 95th %tile	15.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10.2	10.2	10.2
Geo_mean	10.1	10.1	10.1
Median	10.6	10.6	10.6
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	8.34	8.34	8.34
Max_detect	11.5	11.5	11.5
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	14.4		
U/S 95th %tile	15.4		





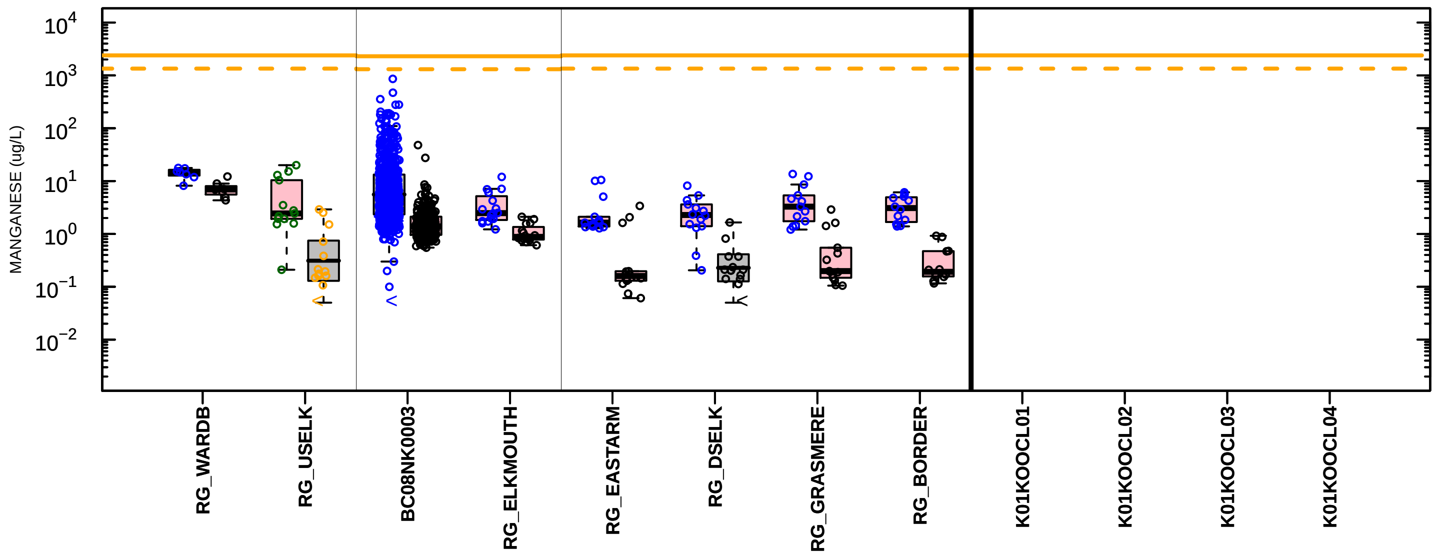


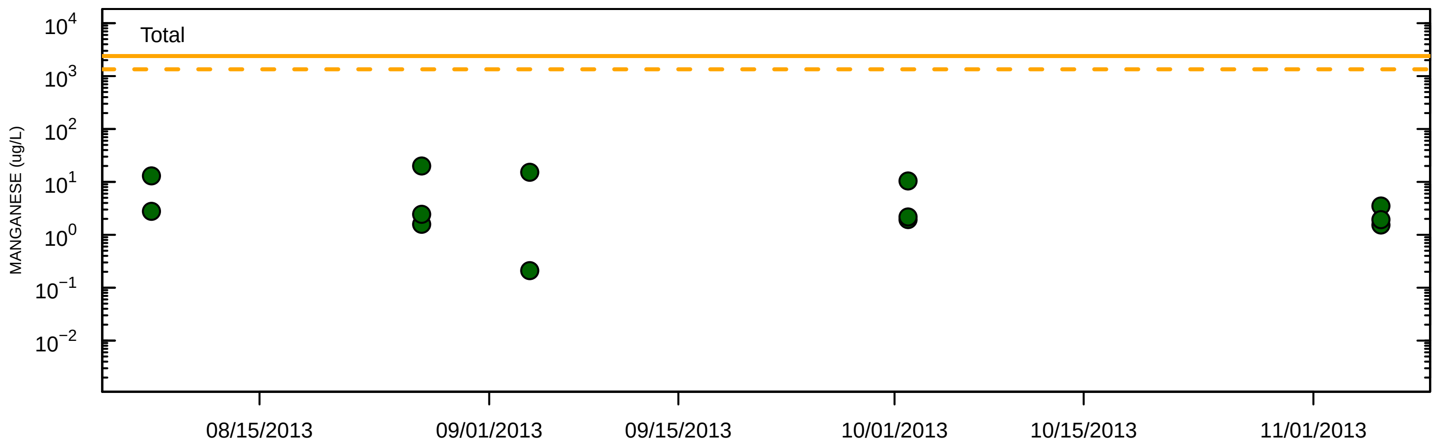
TOTAL

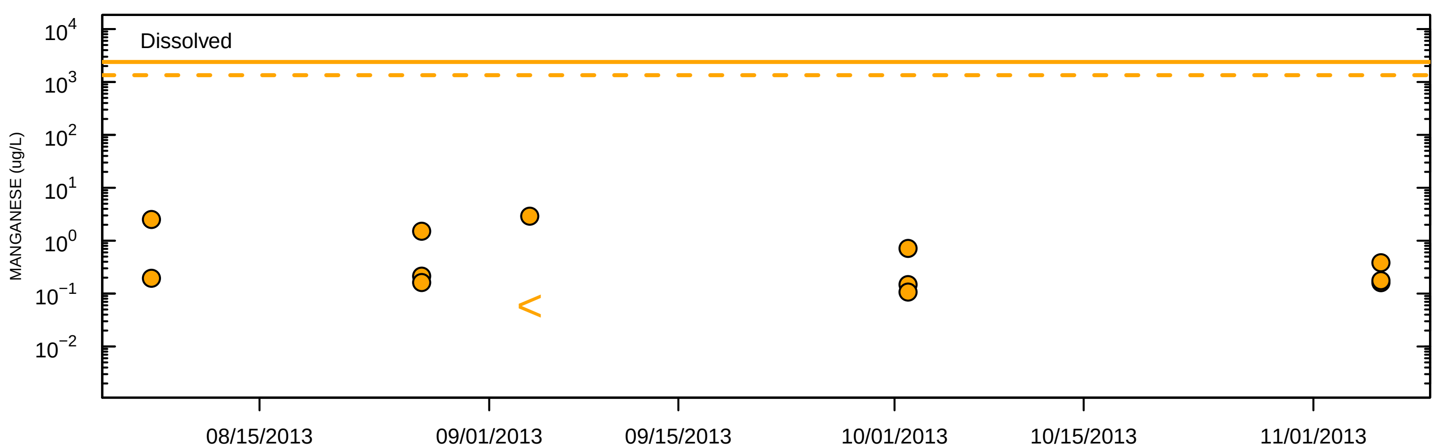
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	14.1	14.1	14.1
Geo_mean	13.7	13.7	13.7
Median	14.7	14.7	14.7
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	8.17	8.17	8.17
Max_detect	17.7	17.7	17.7
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	19.3		
U/S 95th %tile	21.3		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	7.23	7.23	7.23
Geo_mean	6.85	6.85	6.85
Median	6.93	6.93	6.93
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	4.33	4.33	4.33
Max_detect	12.2	12.2	12.2
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	10.7		
U/S 95th %tile	12.2		





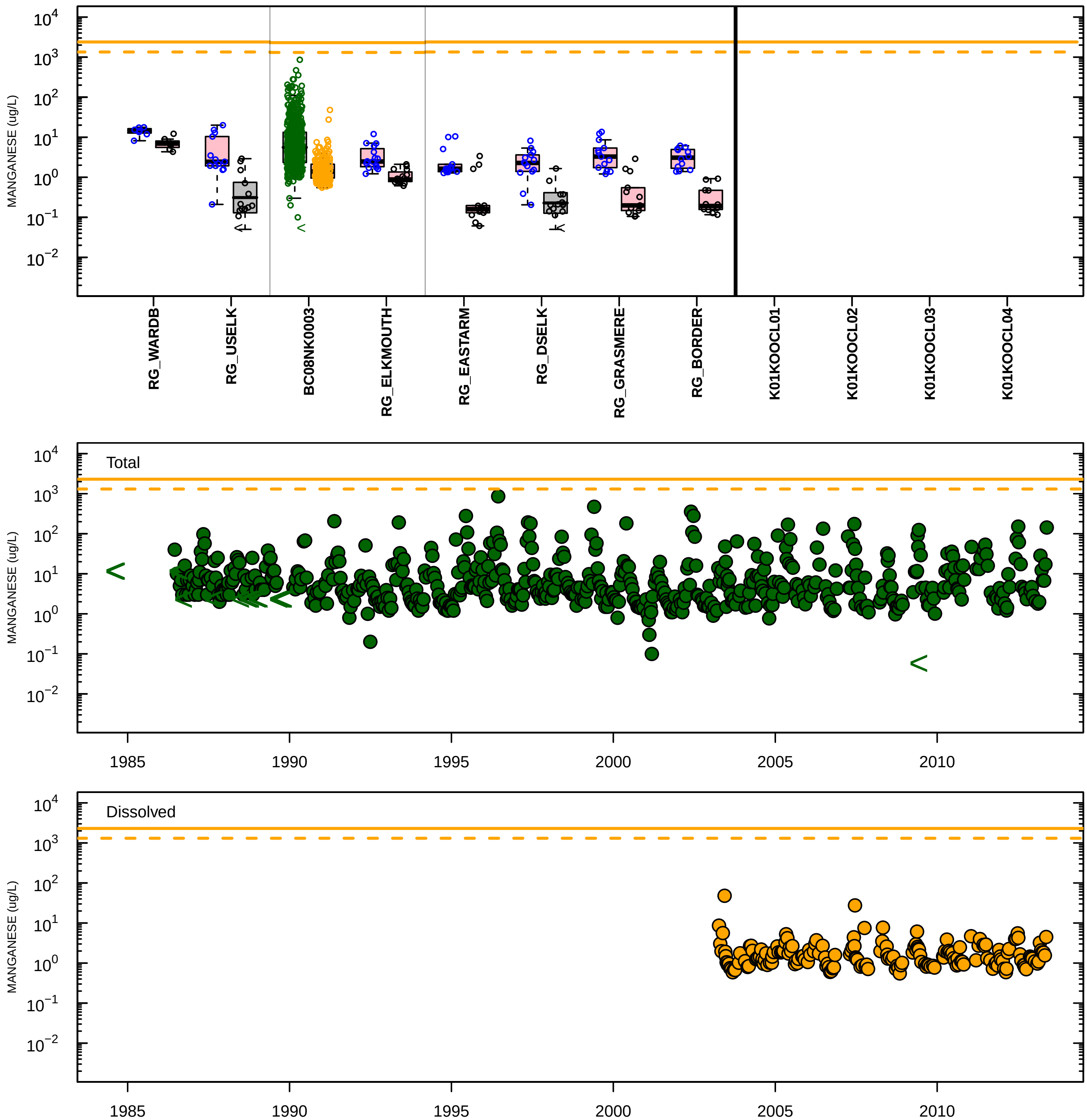


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	5.9	5.9	5.9
Geo_mean	3.22	3.22	3.22
Median	2.44	2.44	2.44
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.21	0.21	0.21
Max_detect	20	20	20
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	19.3		
U/S 95th %tile	21.3		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.311	0.311	0.311
Median	0.311	0.311	0.311
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	1	1	1
N_non_bdl	12	12	12
Min_detect	0.107	0.107	0.107
Max_detect	2.91	2.91	2.91
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	10.7		
U/S 95th %tile	12.2		

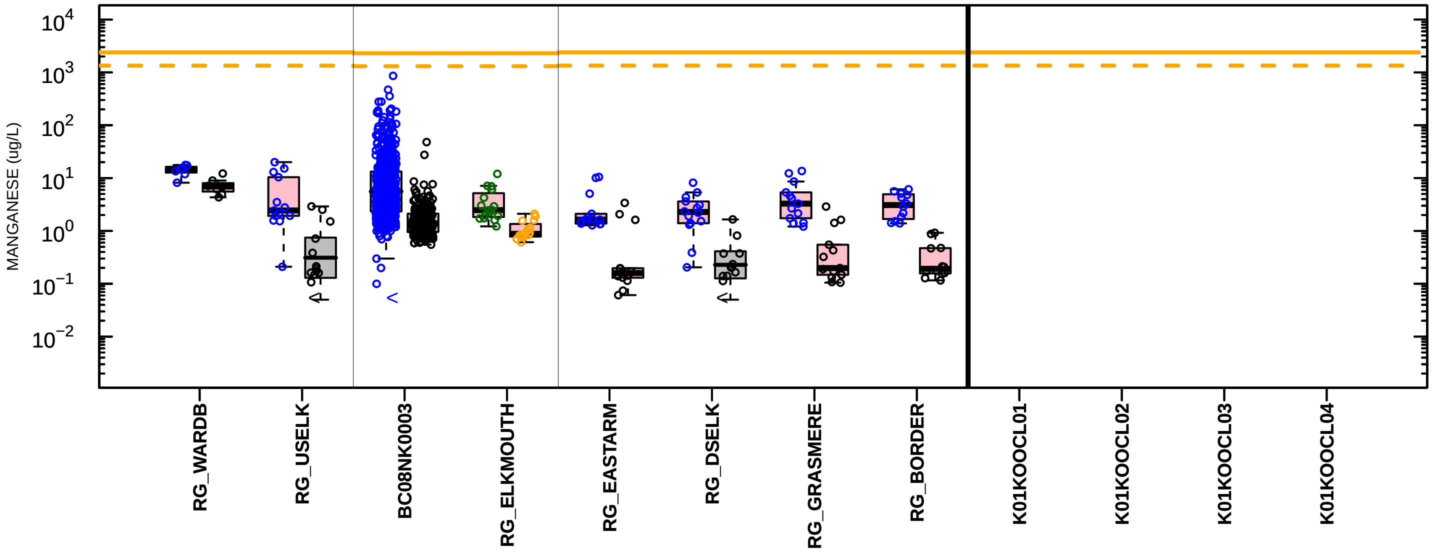


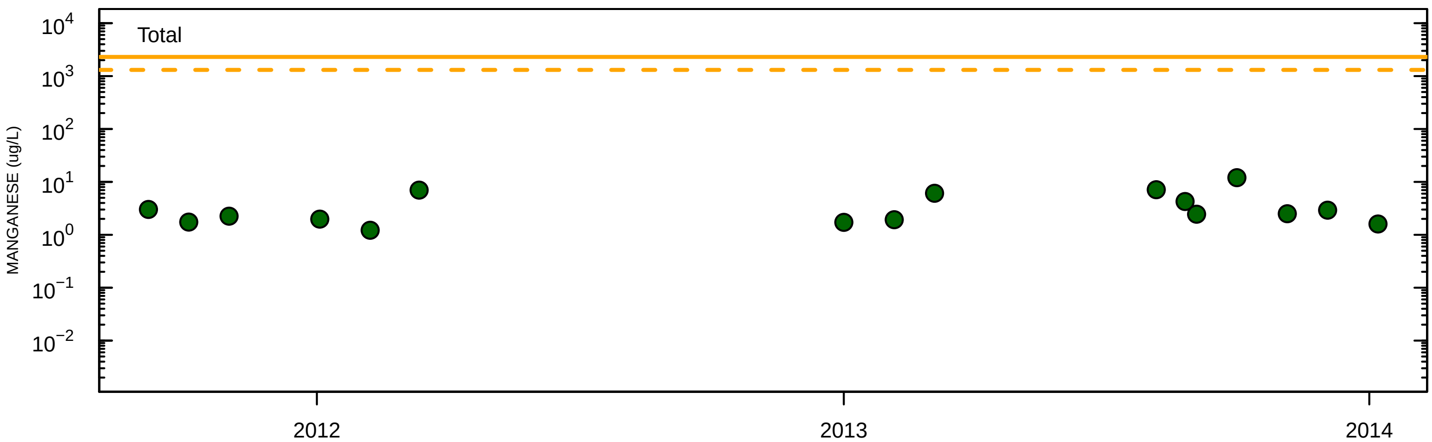
TOTAL

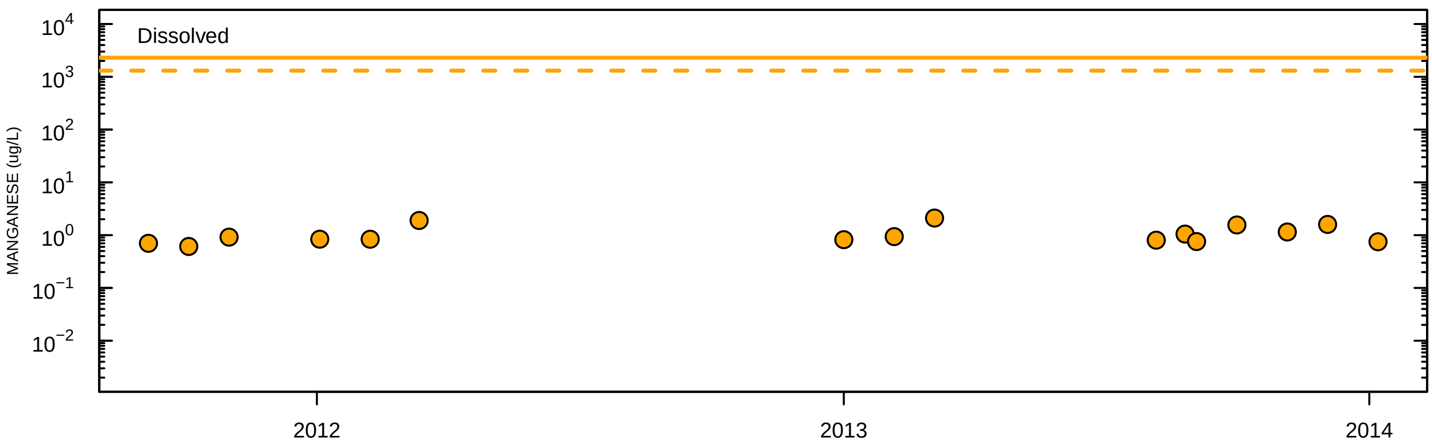
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			19.5
Geo_mean	5.57	6.26	7.56
Median	5.57	6.26	4.66
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	609	177	44
N_bdl	20	1	0
N_non_bdl	589	176	44
Min_detect	0.1	0.77	1.21
Max_detect	859	175	151
Min_date	1984−08−08	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	19.3		
U/S 95th %tile	21.3		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.21	1.97	1.93
Geo_mean	1.57	1.55	1.6
Median	1.39	1.44	1.4
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	183	165	44
N_bdl	0	0	0
N_non_bdl	183	165	44
Min_detect	0.55	0.55	0.59
Max_detect	48	27.5	5.51
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	10.7		
U/S 95th %tile	12.2		





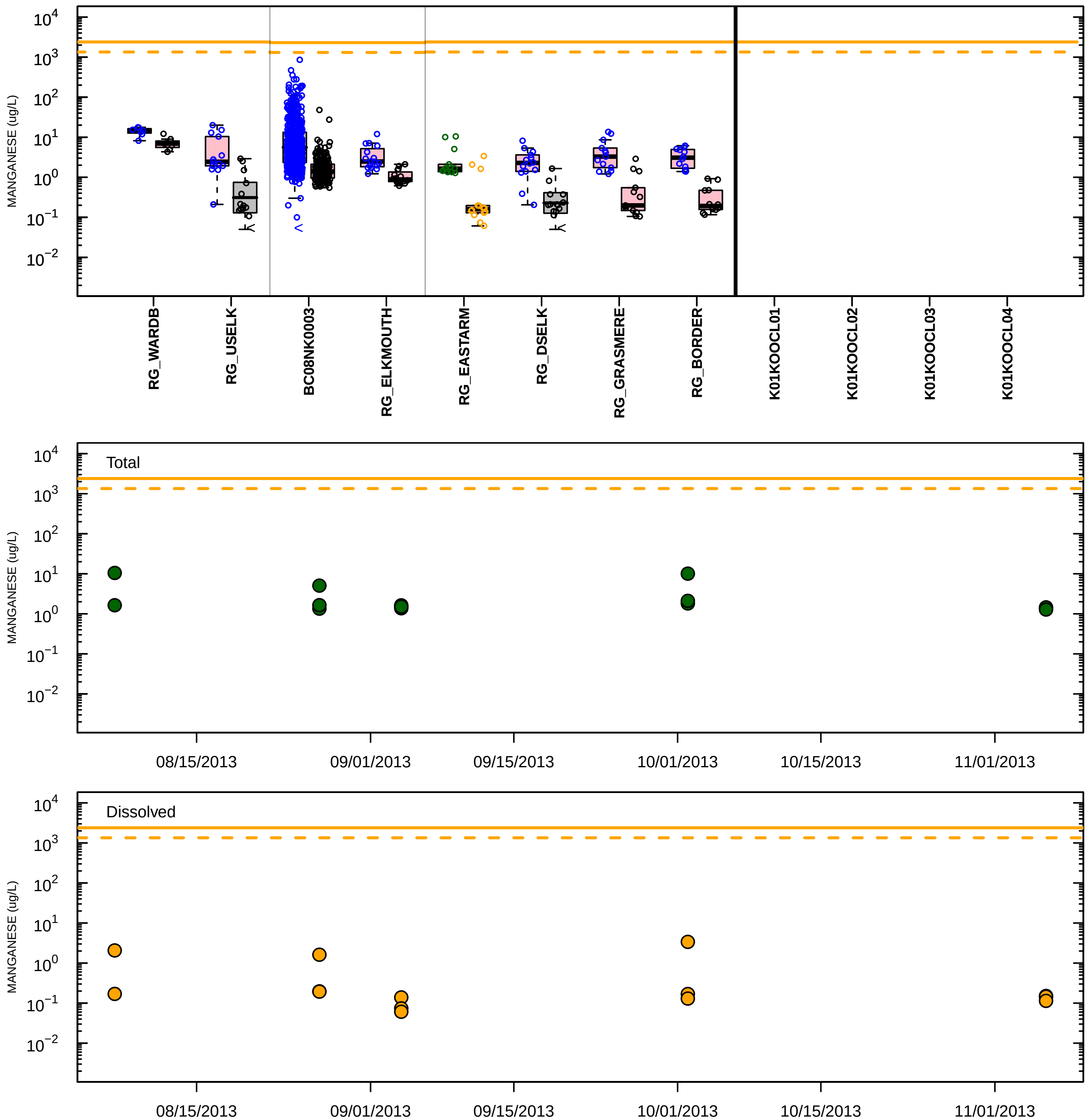


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.74	3.74	3.74
Geo_mean	3	3	3
Median	2.47	2.47	2.47
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	1.22	1.22	1.22
Max_detect	12	12	12
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	19.3		
U/S 95th %tile	21.3		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.08	1.08	1.08
Geo_mean	1.01	1.01	1.01
Median	0.88	0.88	0.88
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	0.612	0.612	0.612
Max_detect	2.11	2.11	2.11
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	10.7		
U/S 95th %tile	12.2		

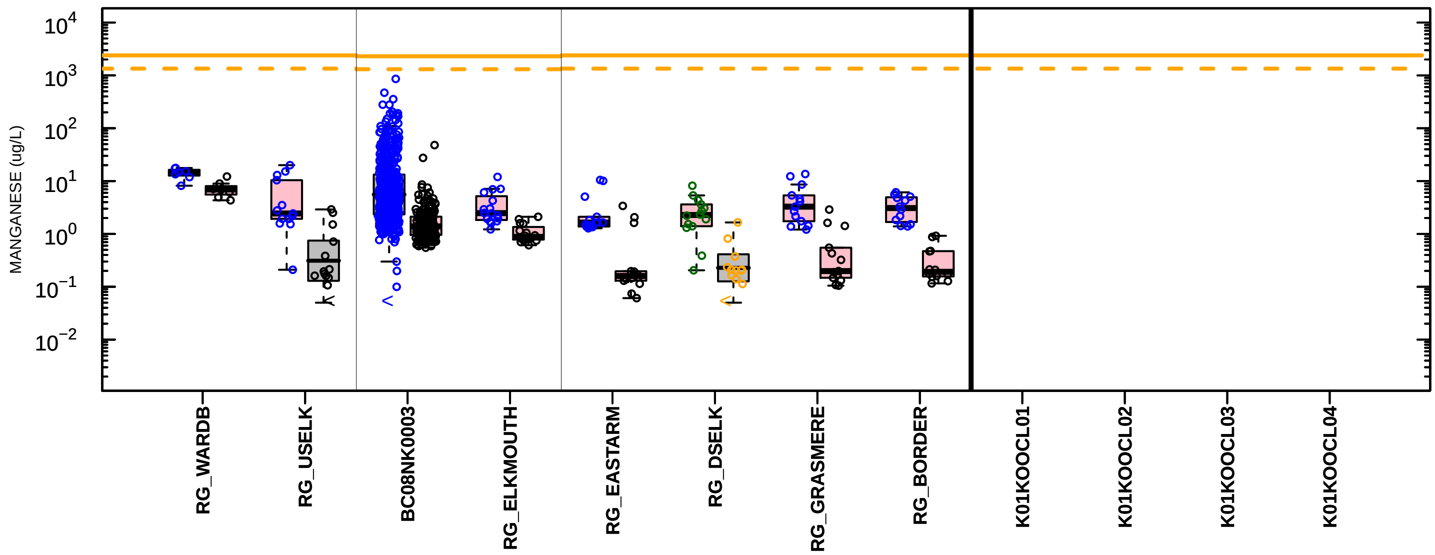


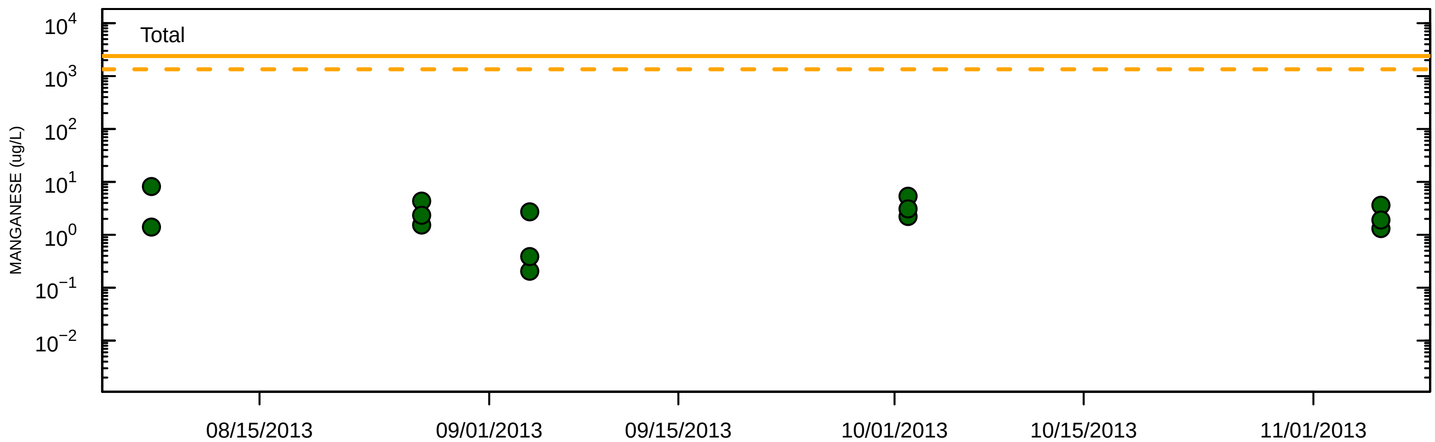
TOTAL

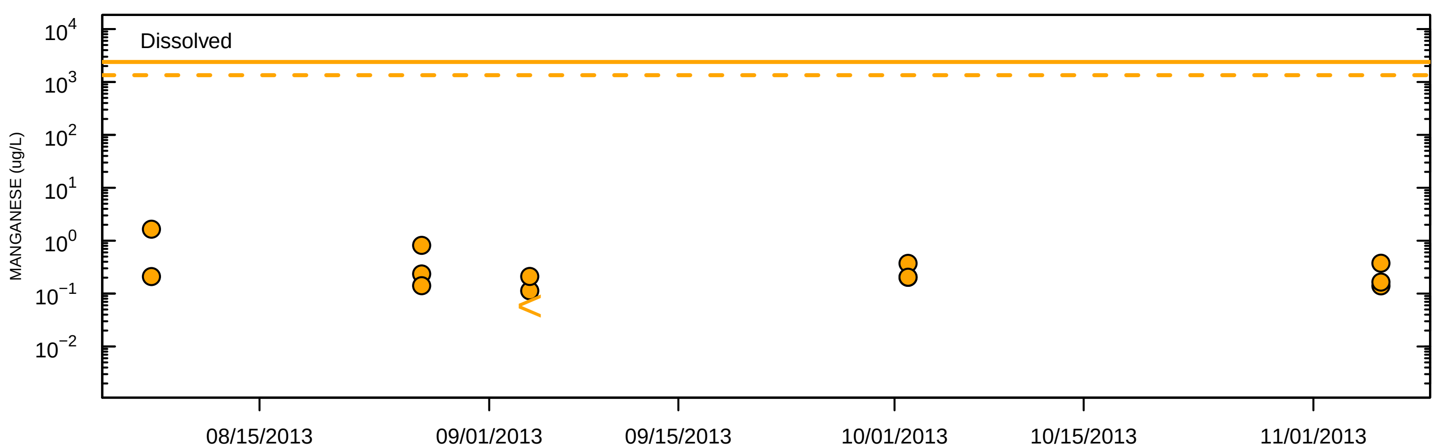
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.06	3.06	3.06
Geo_mean	2.2	2.2	2.2
Median	1.63	1.63	1.63
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.28	1.28	1.28
Max_detect	10.5	10.5	10.5
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	19.3		
U/S 95th %tile	21.3		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.616	0.616	0.616
Geo_mean	0.243	0.243	0.243
Median	0.16	0.16	0.16
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.061	0.061	0.061
Max_detect	3.39	3.39	3.39
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	10.7		
U/S 95th %tile	12.2		





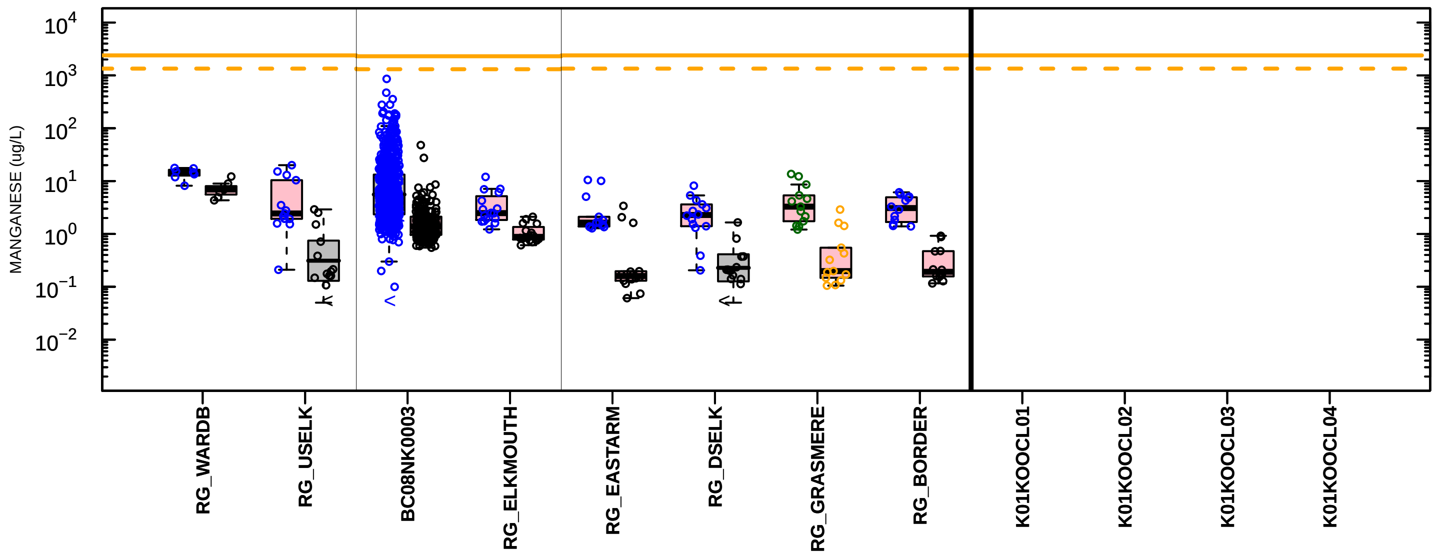


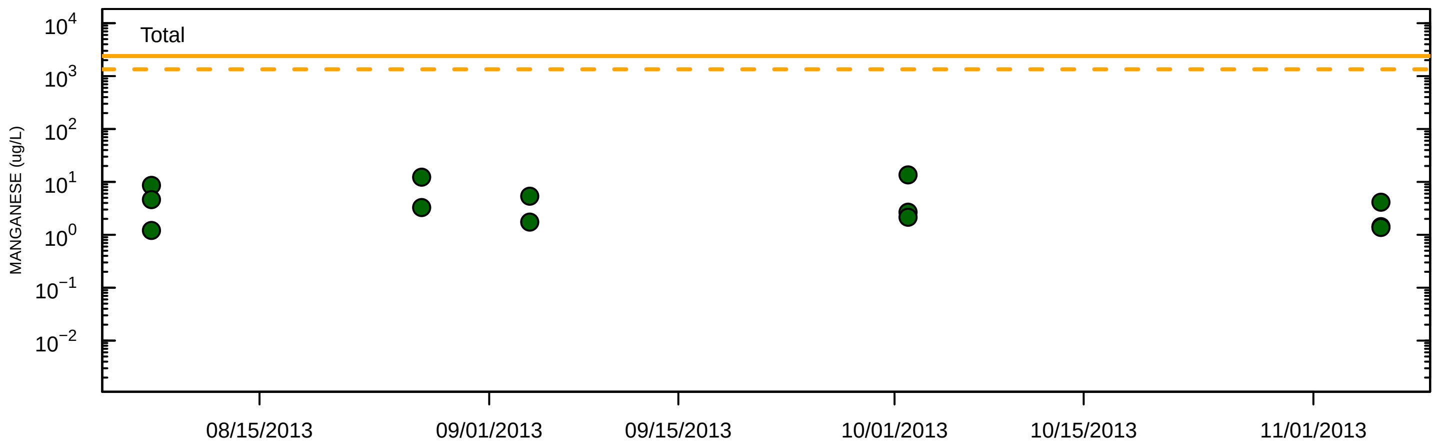
TOTAL

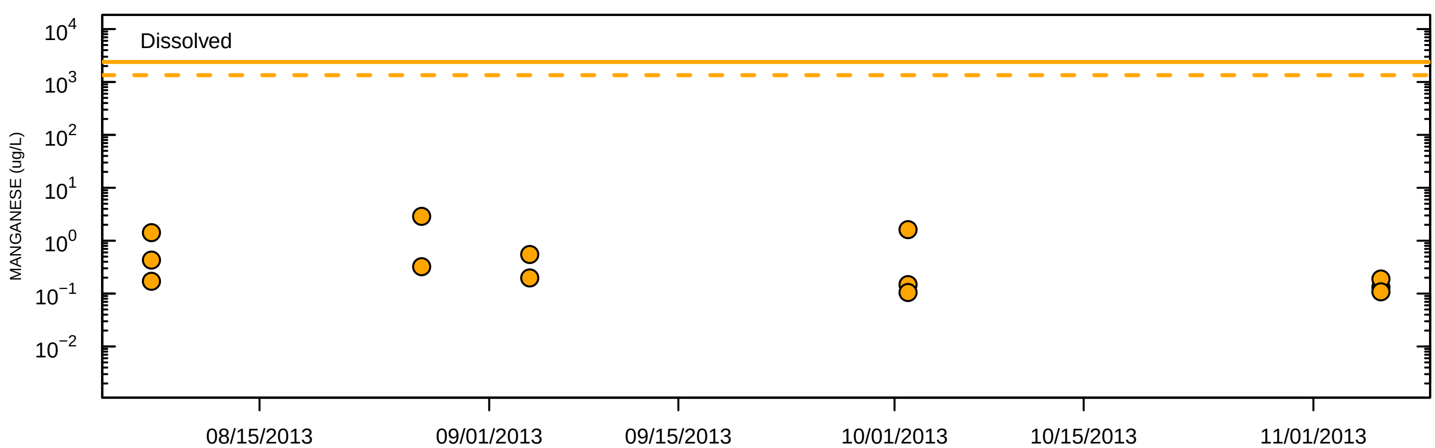
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.76	2.76	2.76
Geo_mean	1.96	1.96	1.96
Median	2.28	2.28	2.28
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.205	0.205	0.205
Max_detect	8.18	8.18	8.18
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	19.3		
U/S 95th %tile	21.3		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.228	0.228	0.228
Median	0.228	0.228	0.228
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	1	1	1
N_non_bdl	13	13	13
Min_detect	0.113	0.113	0.113
Max_detect	1.65	1.65	1.65
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	10.7		
U/S 95th %tile	12.2		





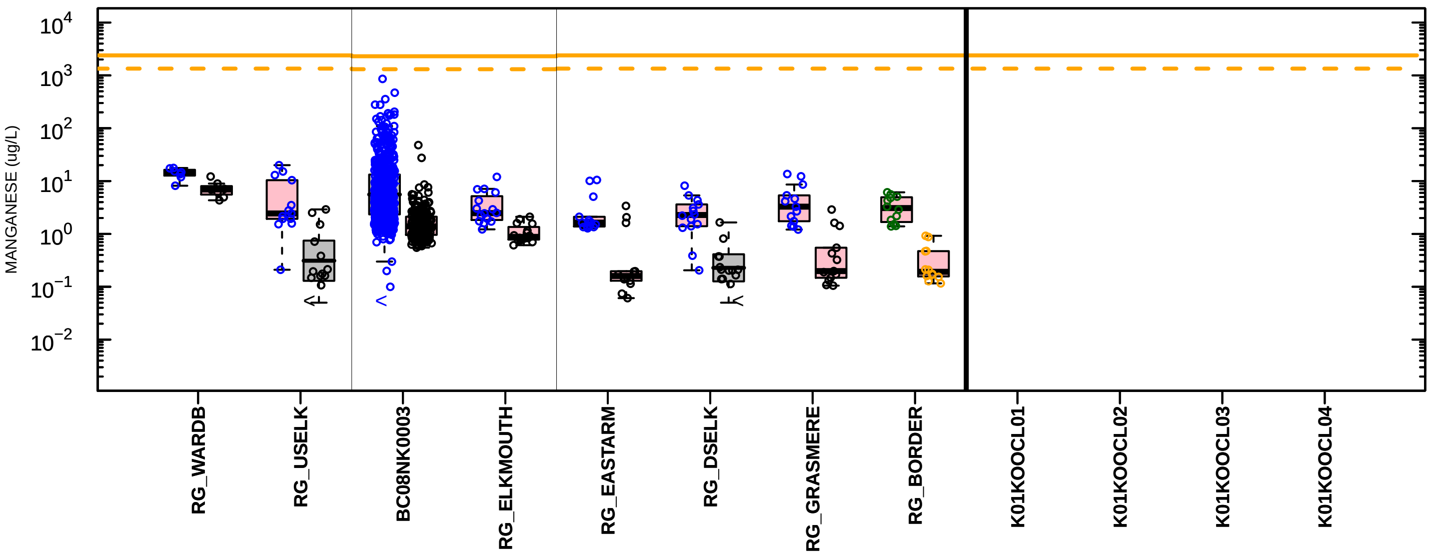


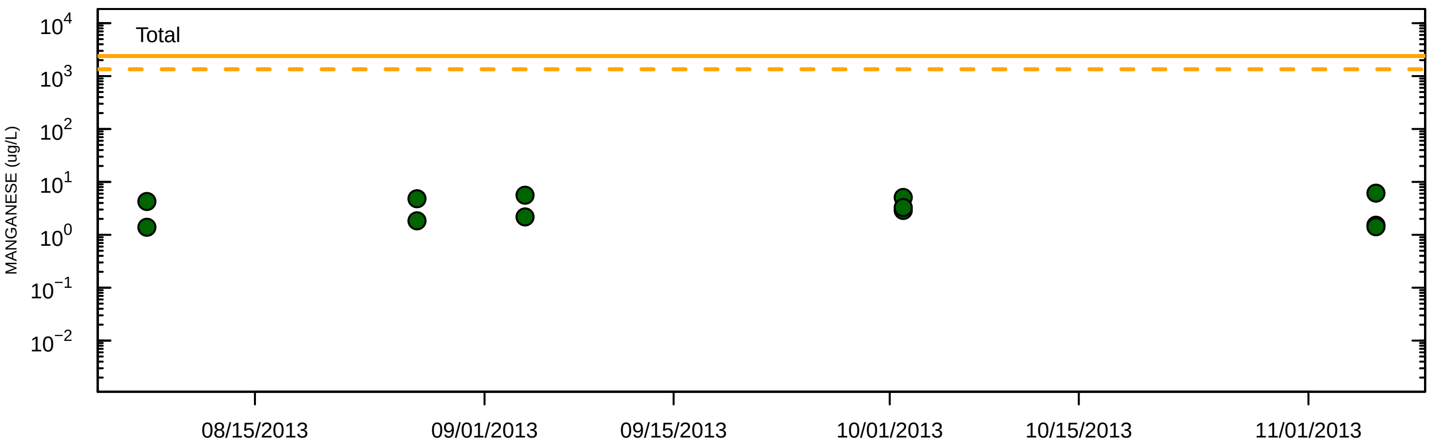
TOTAL

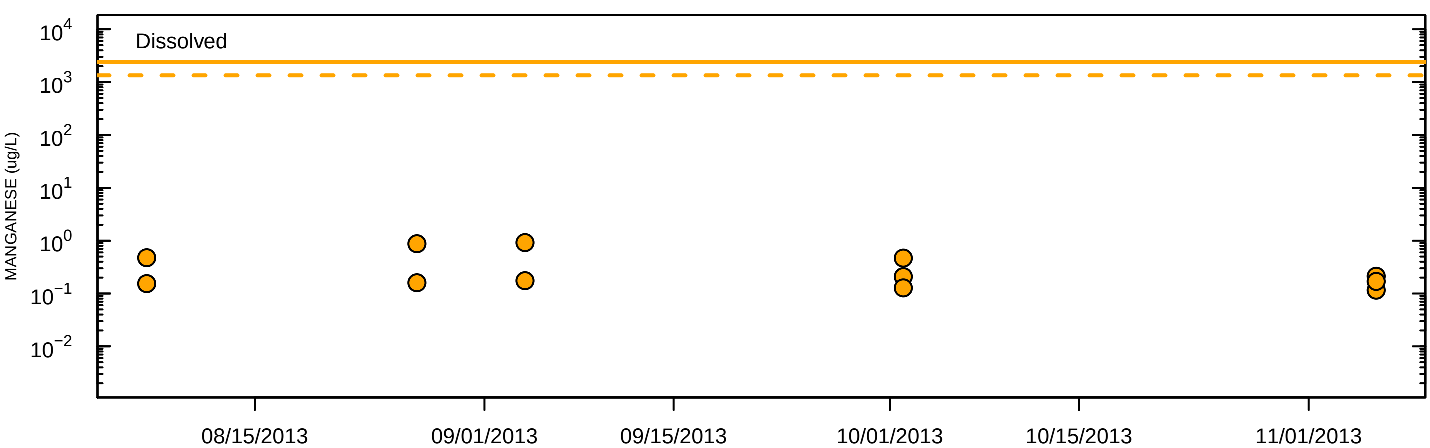
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	4.81	4.81	4.81
Geo_mean	3.5	3.5	3.5
Median	3.28	3.28	3.28
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	1.21	1.21	1.21
Max_detect	13.6	13.6	13.6
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	19.3		
U/S 95th %tile	21.3		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.637	0.637	0.637
Geo_mean	0.337	0.337	0.337
Median	0.198	0.198	0.198
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.105	0.105	0.105
Max_detect	2.89	2.89	2.89
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	10.7		
U/S 95th %tile	12.2		





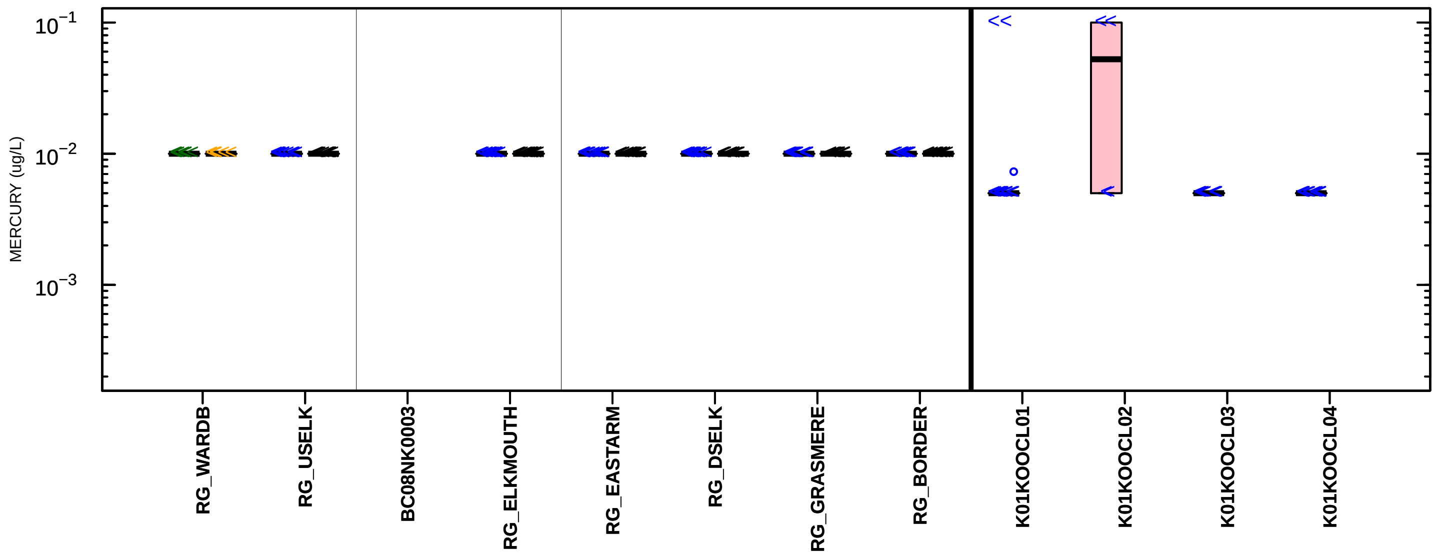


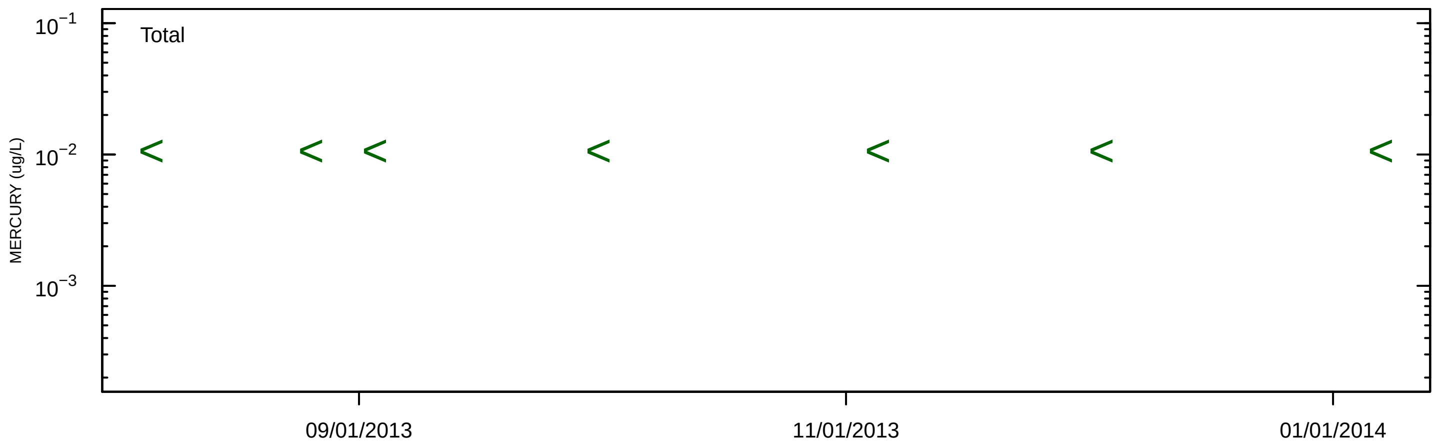
TOTAL

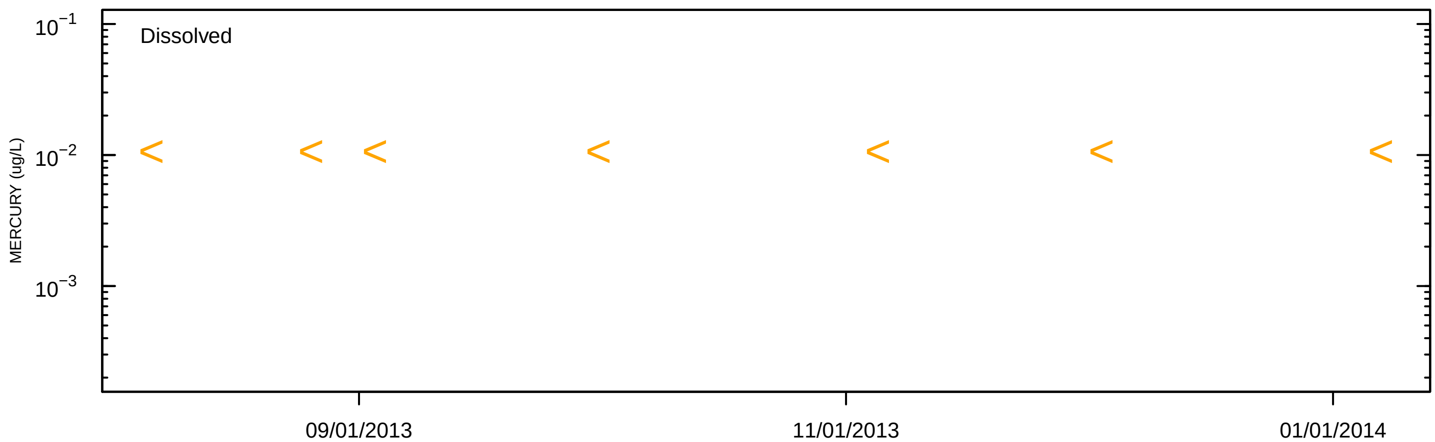
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.37	3.37	3.37
Geo_mean	2.94	2.94	2.94
Median	3.08	3.08	3.08
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	1.39	1.39	1.39
Max_detect	6.13	6.13	6.13
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	19.3		
U/S 95th %tile	21.3		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.339	0.339	0.339
Geo_mean	0.258	0.258	0.258
Median	0.192	0.192	0.192
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	0.116	0.116	0.116
Max_detect	0.921	0.921	0.921
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	10.7		
U/S 95th %tile	12.2		





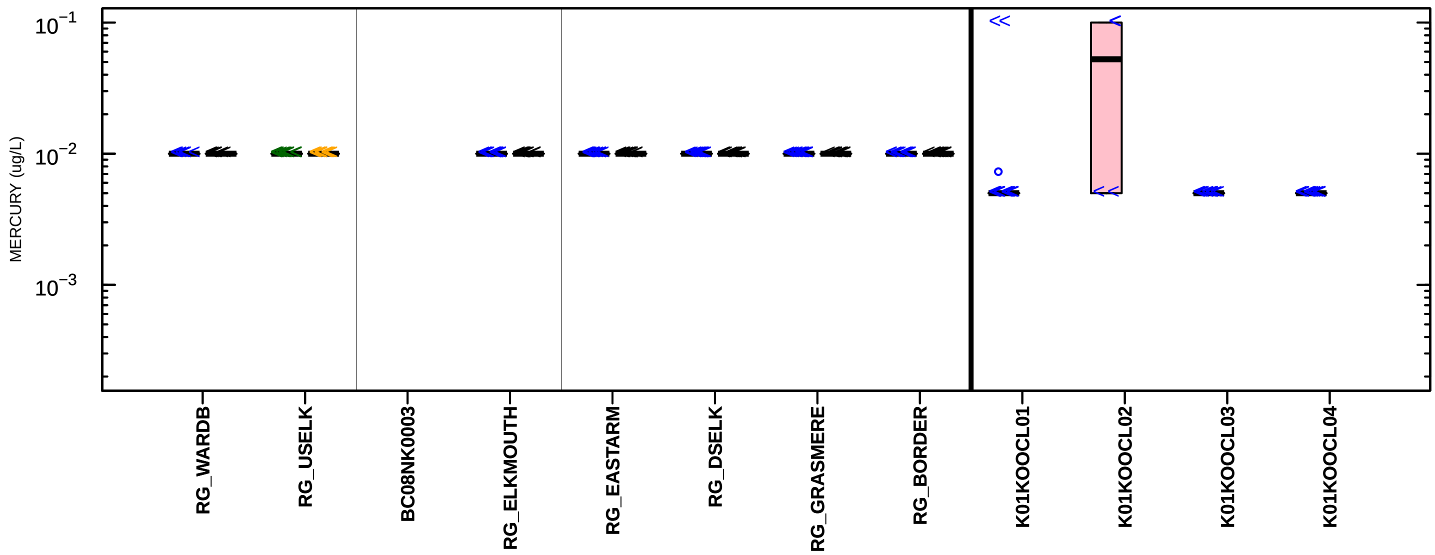


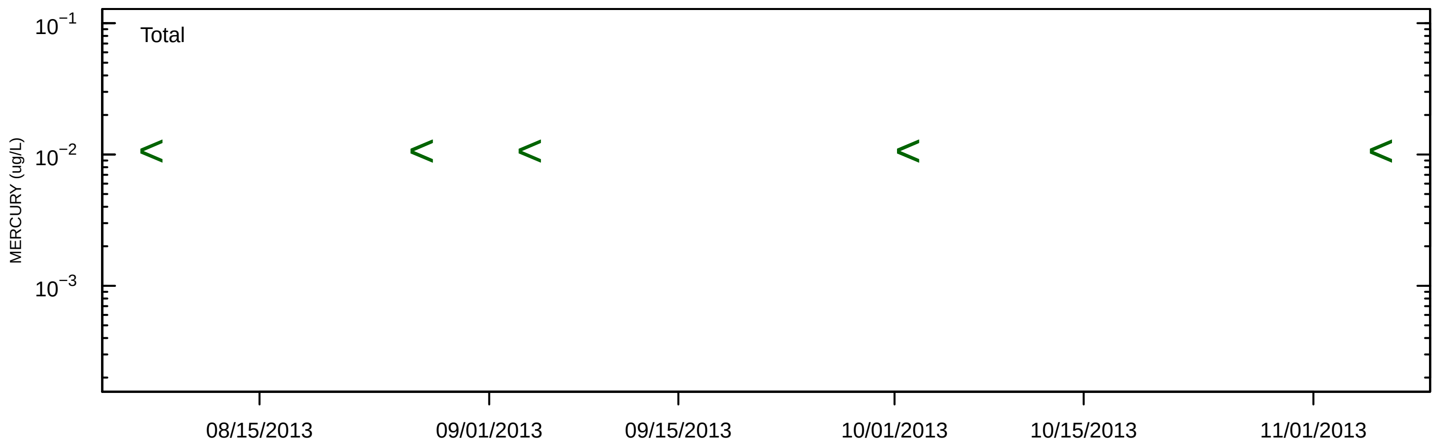
TOTAL

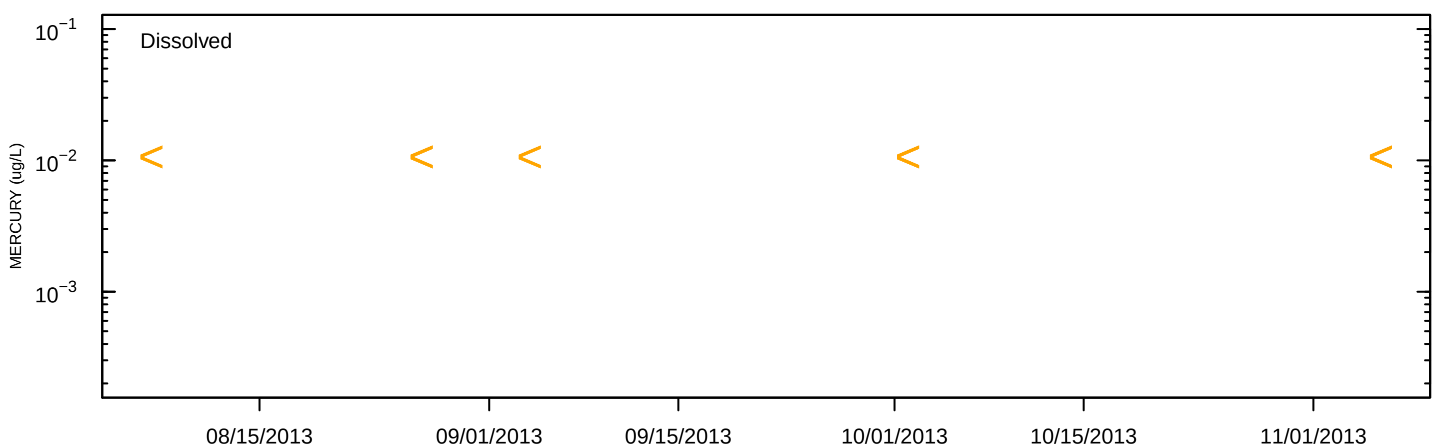
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





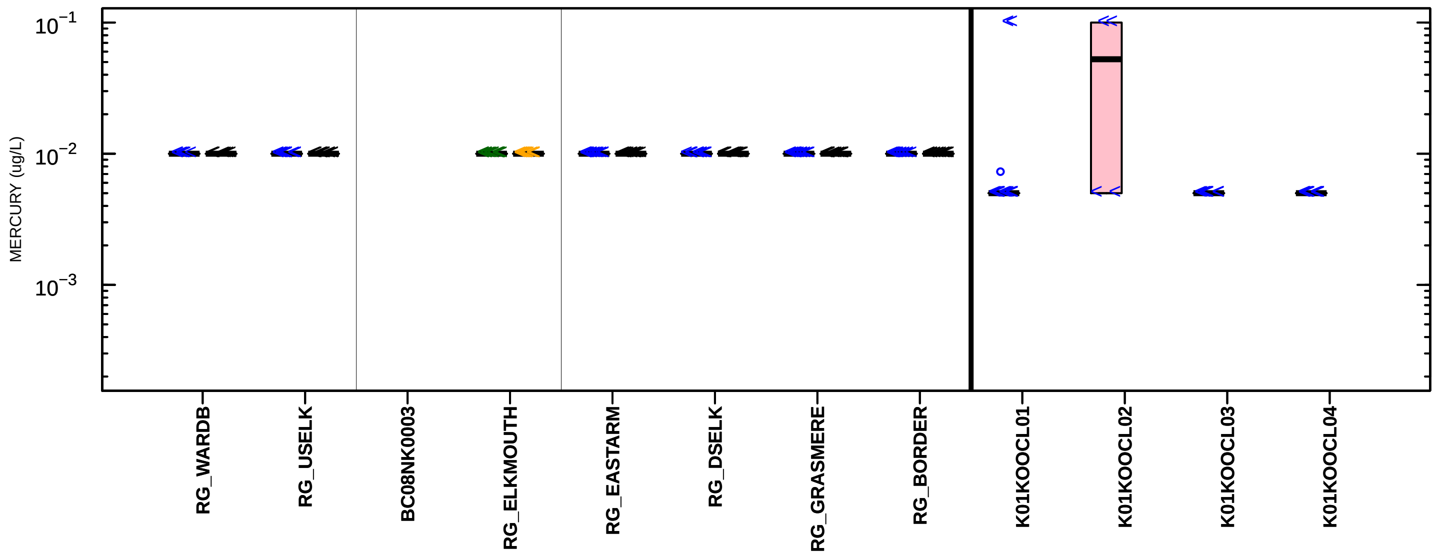


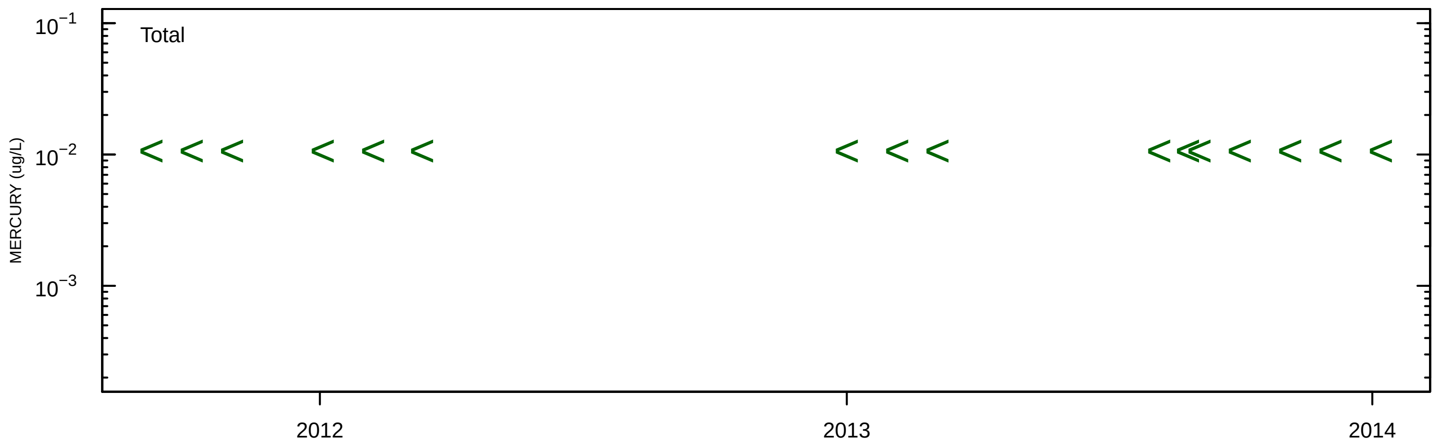
TOTAL

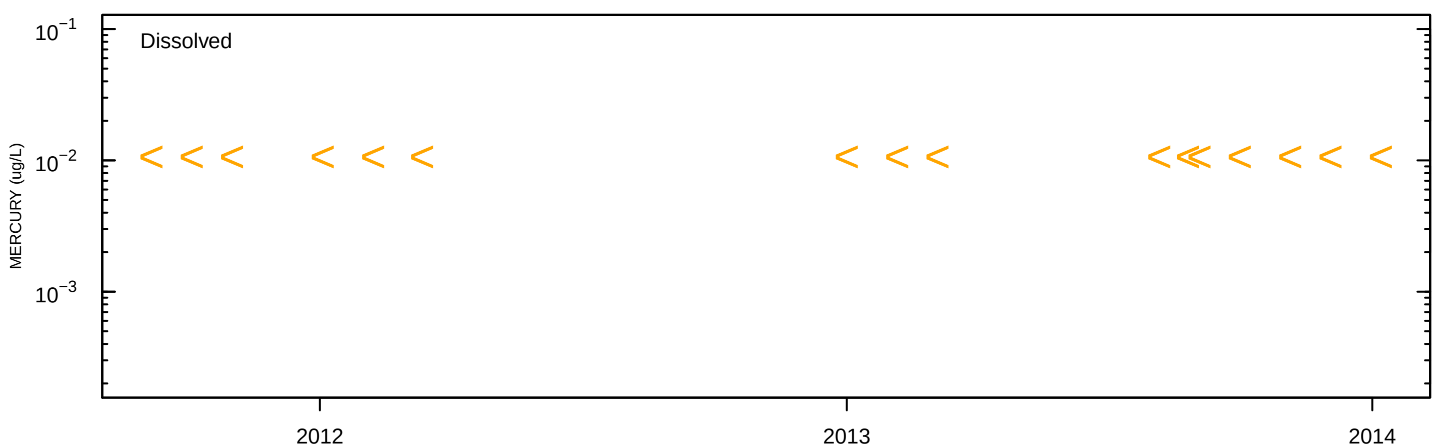
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





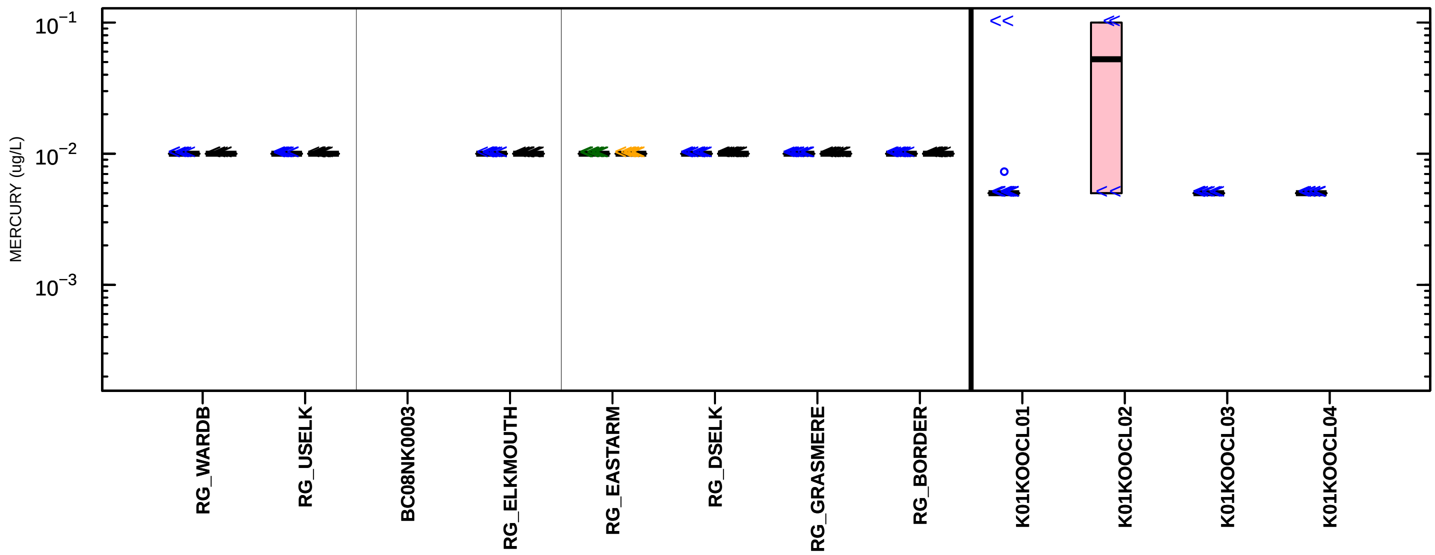


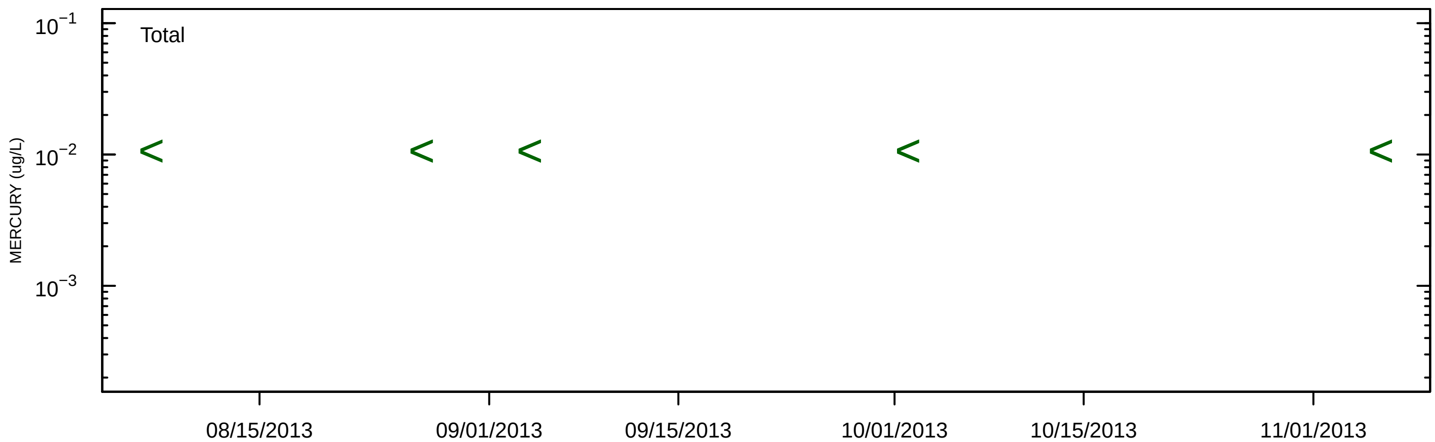
TOTAL

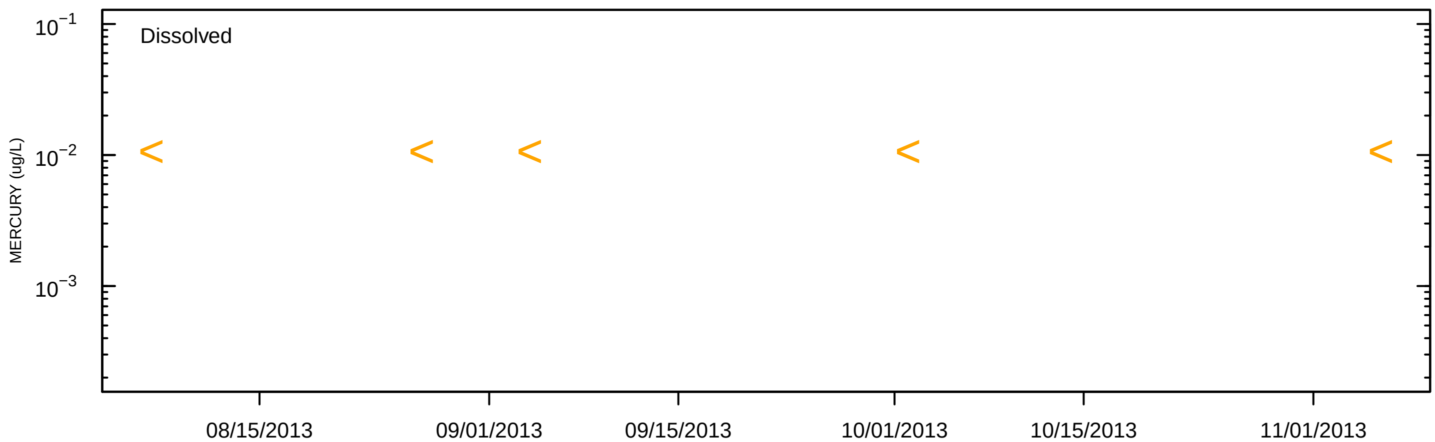
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





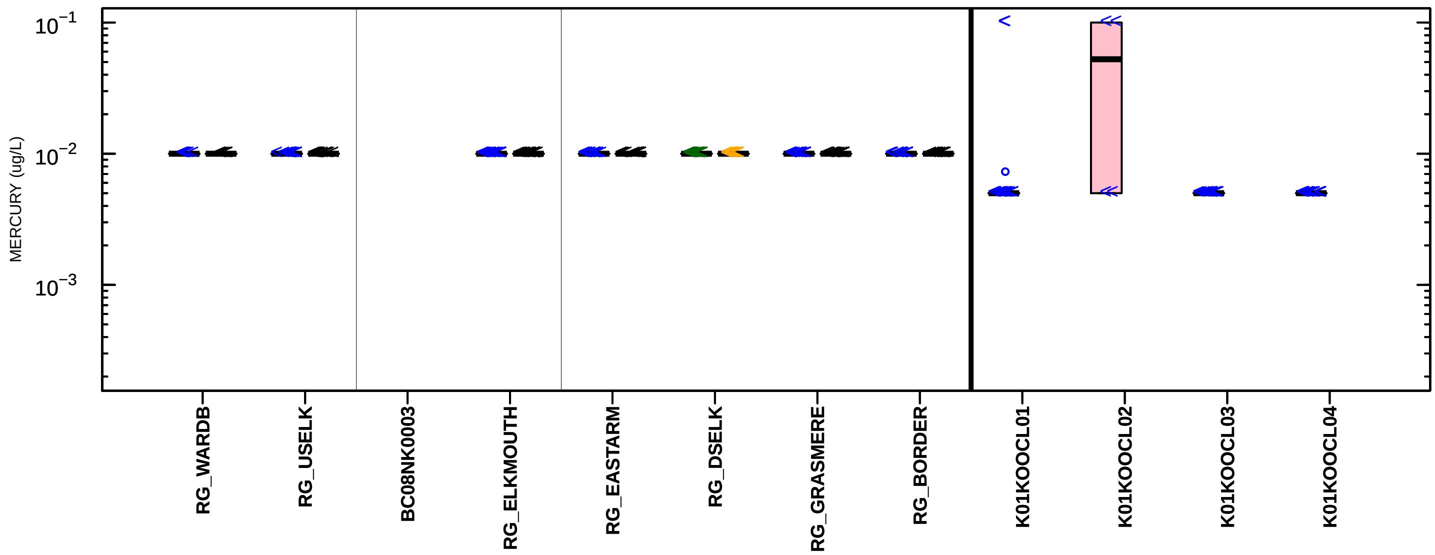


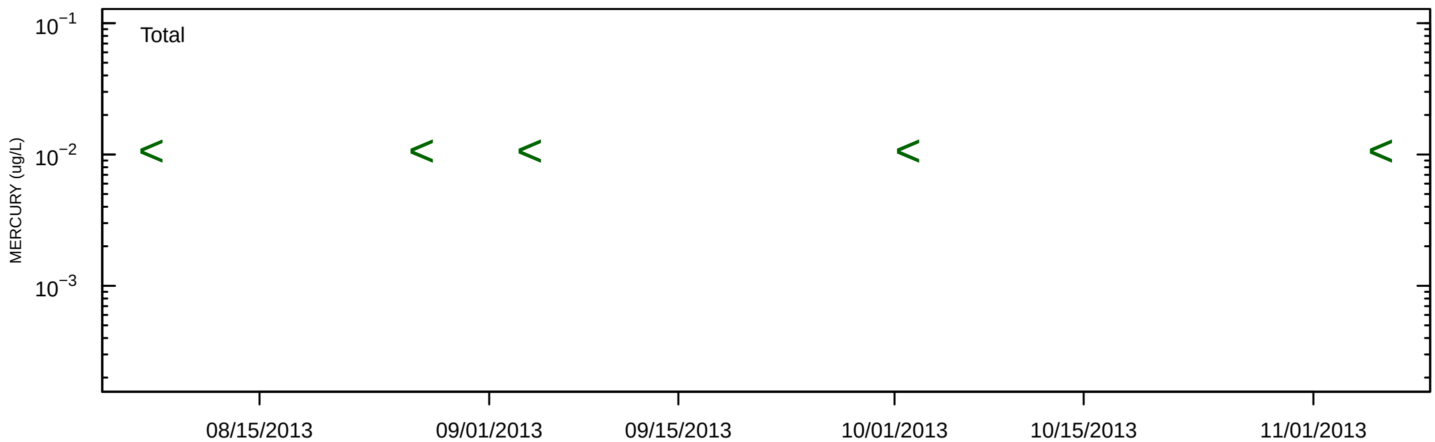
TOTAL

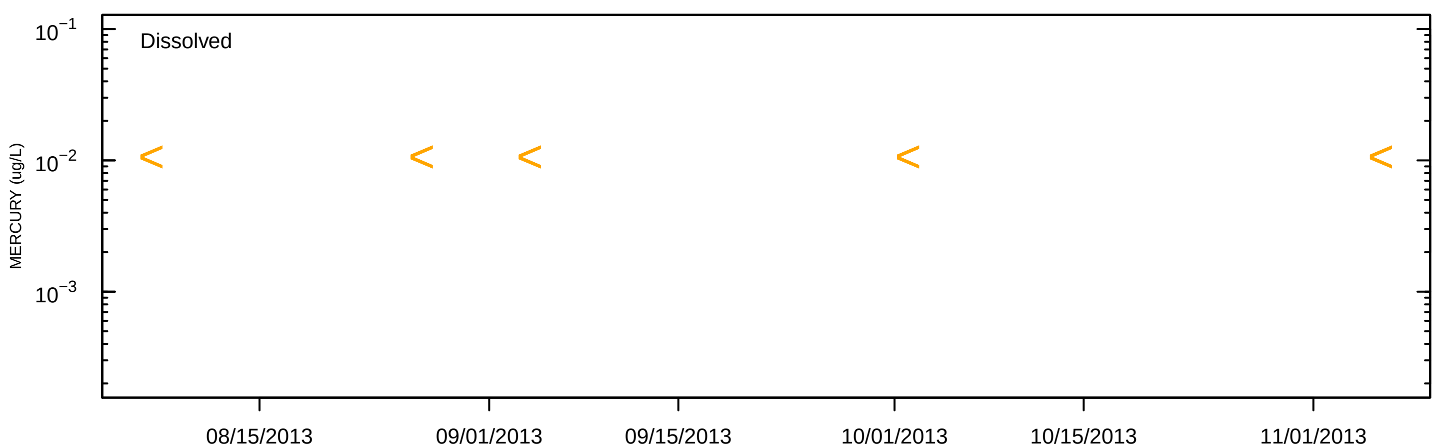
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





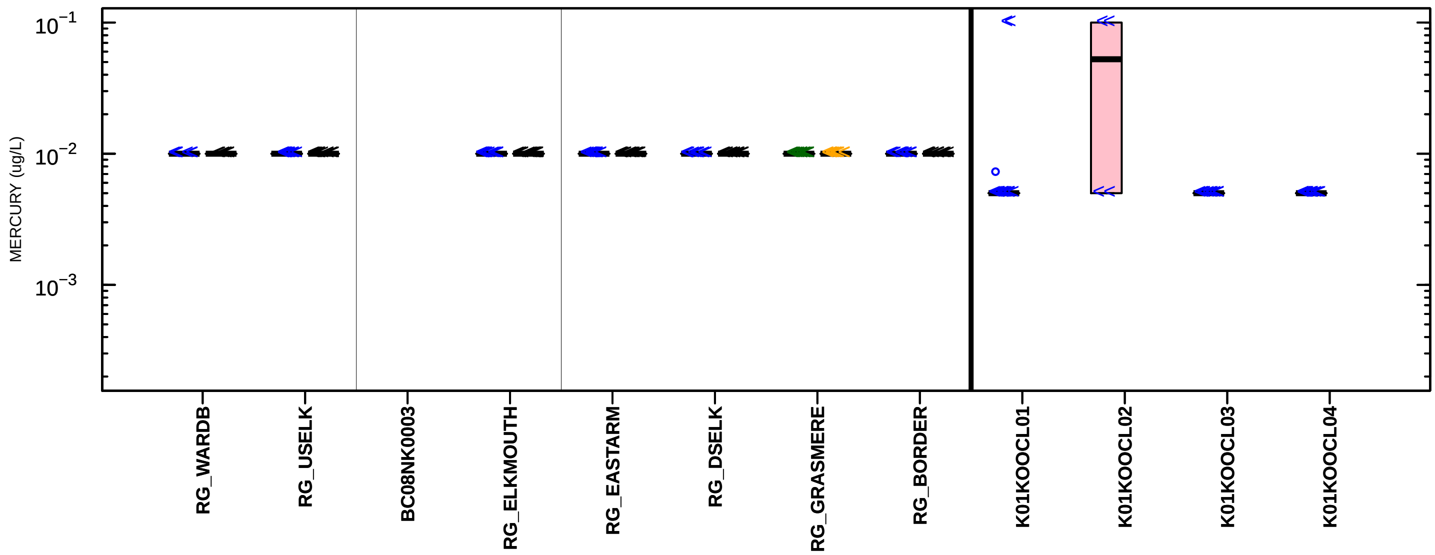


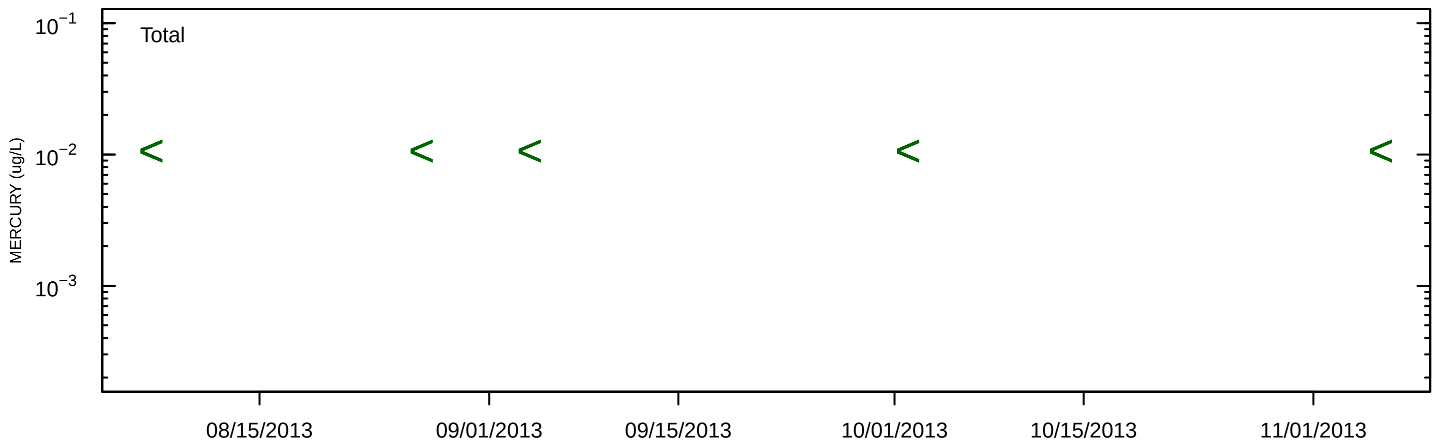
TOTAL

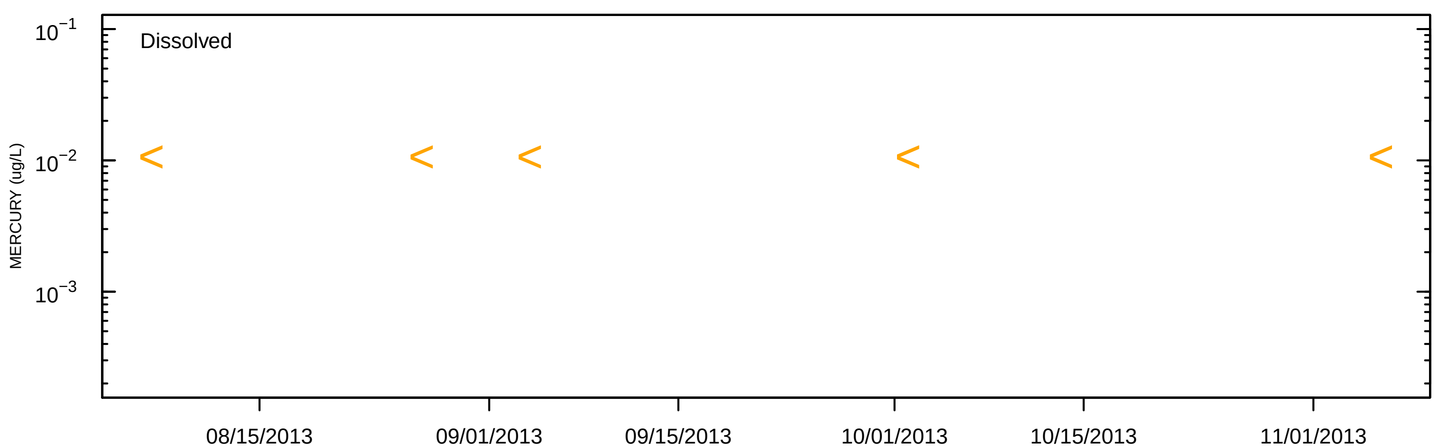
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





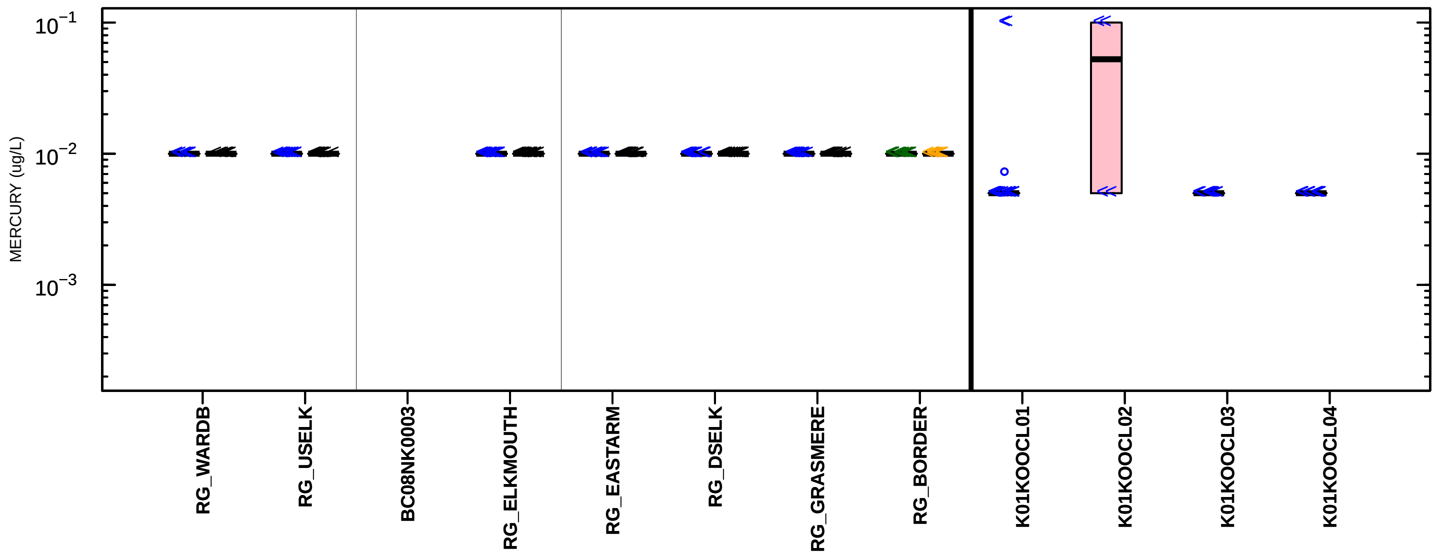


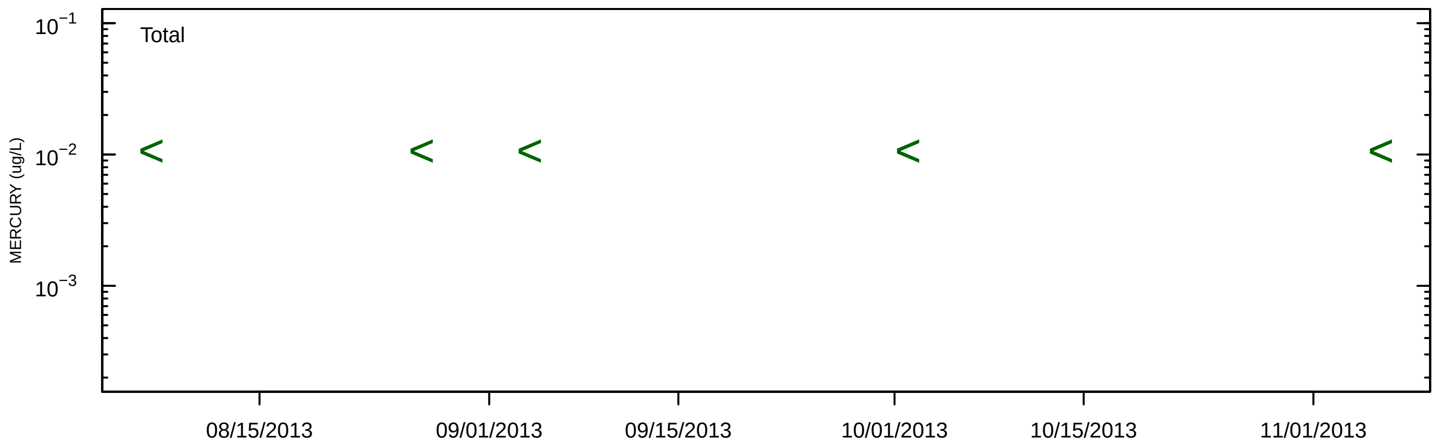
TOTAL

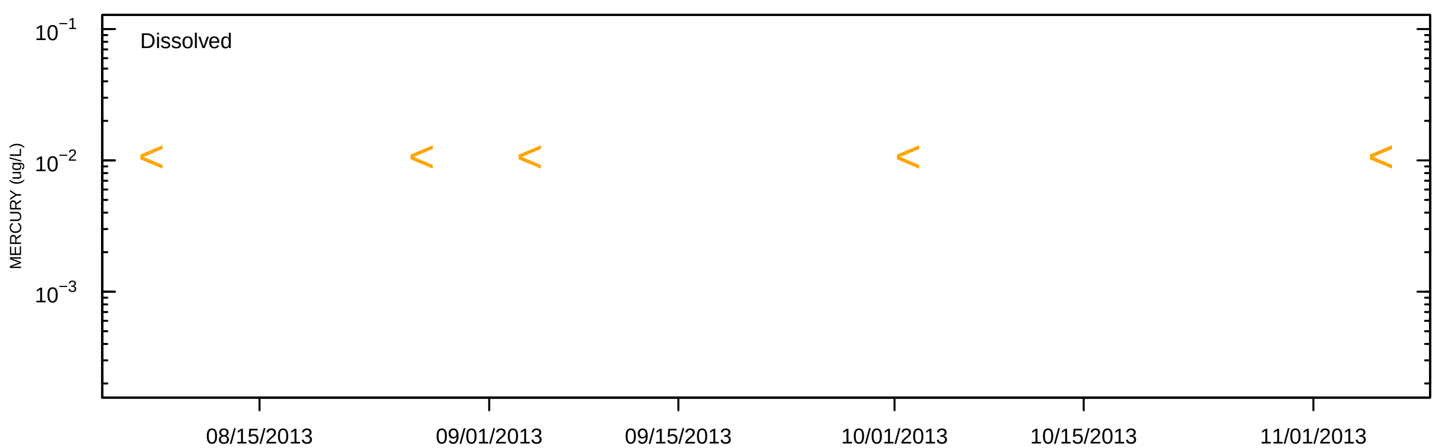
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





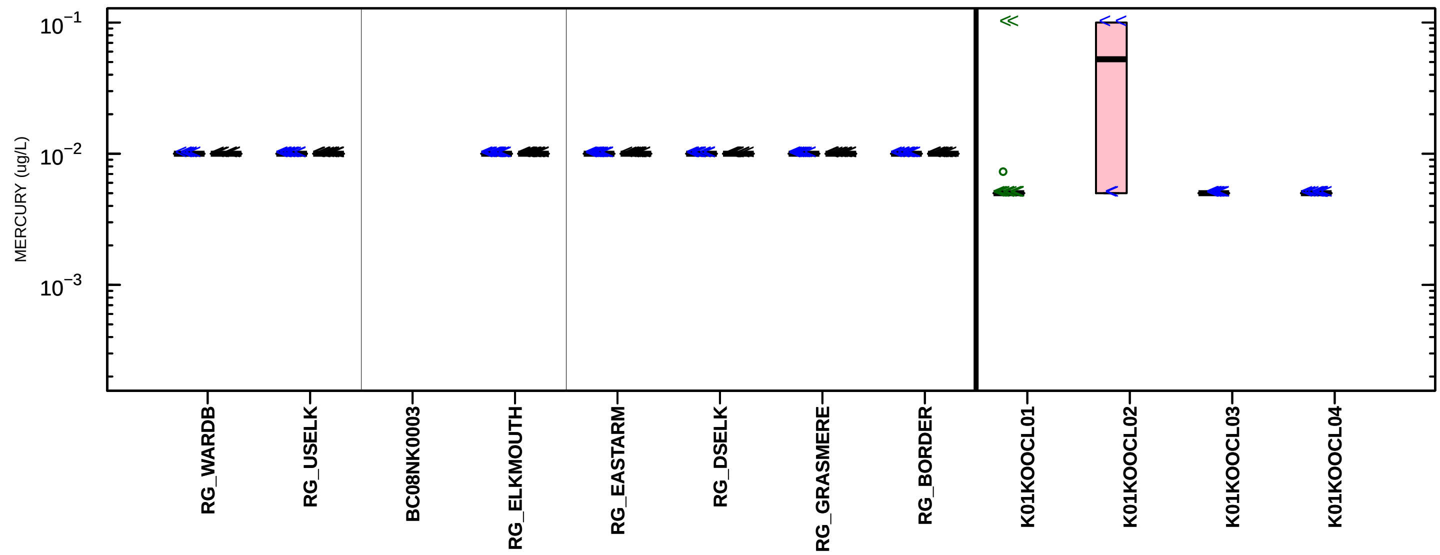


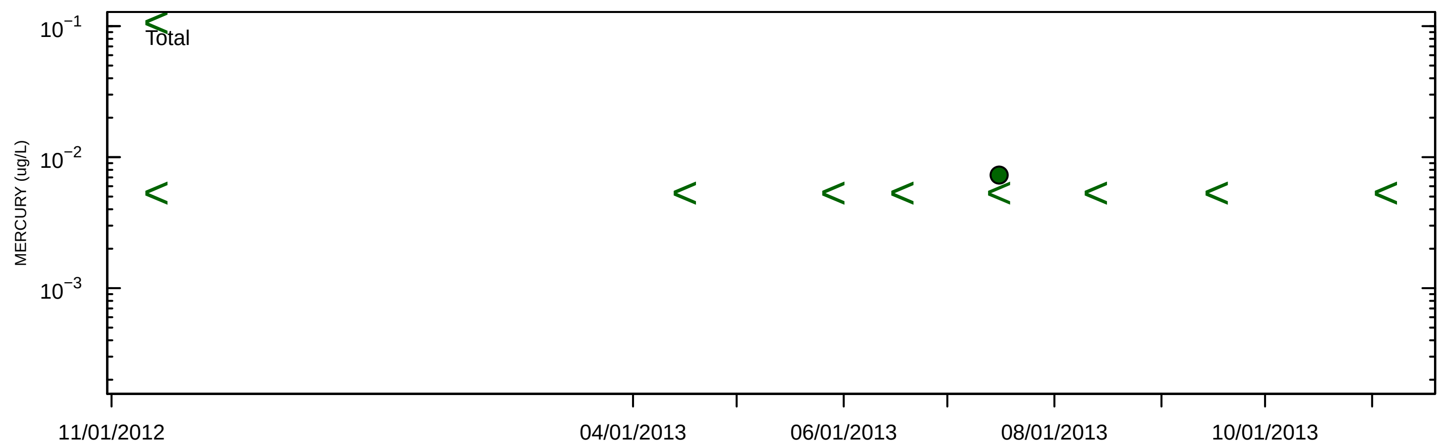
TOTAL

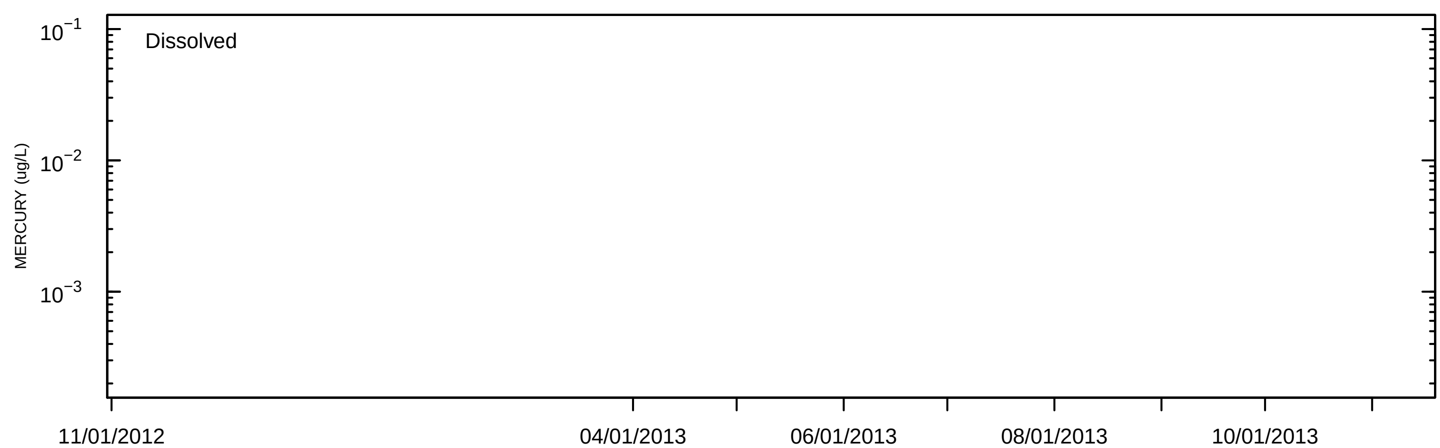
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





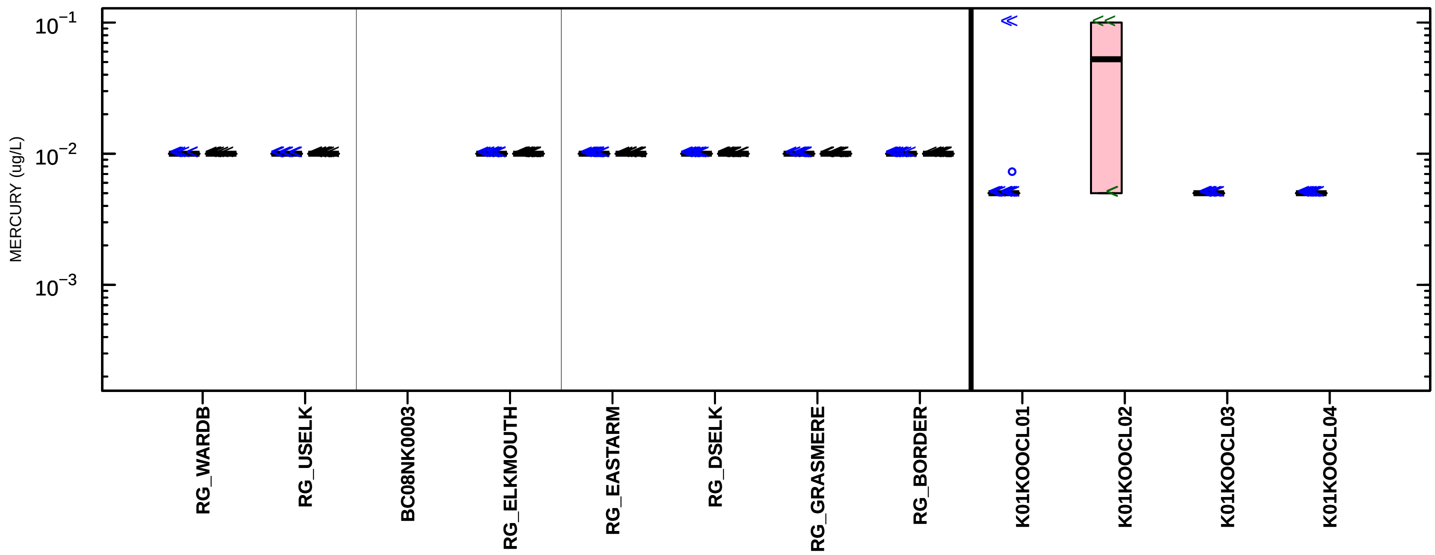


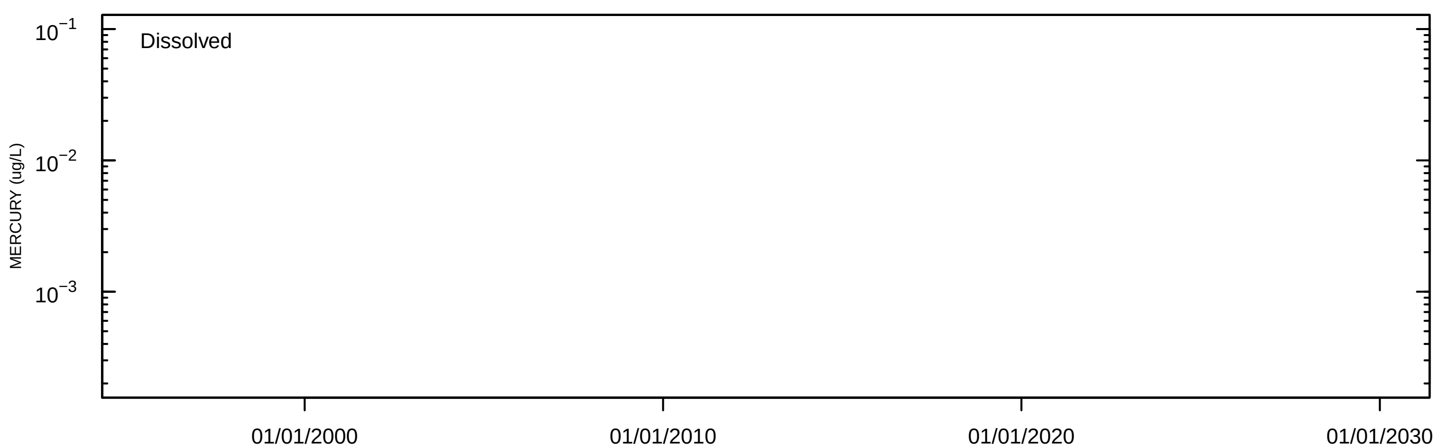
TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0157	0.0157	0.0157
Geo_mean	0.00712	0.00712	0.00712
Median	0.005	0.005	0.005
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	18	18	18
N_bdl	17	17	17
N_non_bdl	1	1	1
Min_detect	0.0073	0.0073	0.0073
Max_detect	0.0073	0.0073	0.0073
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		



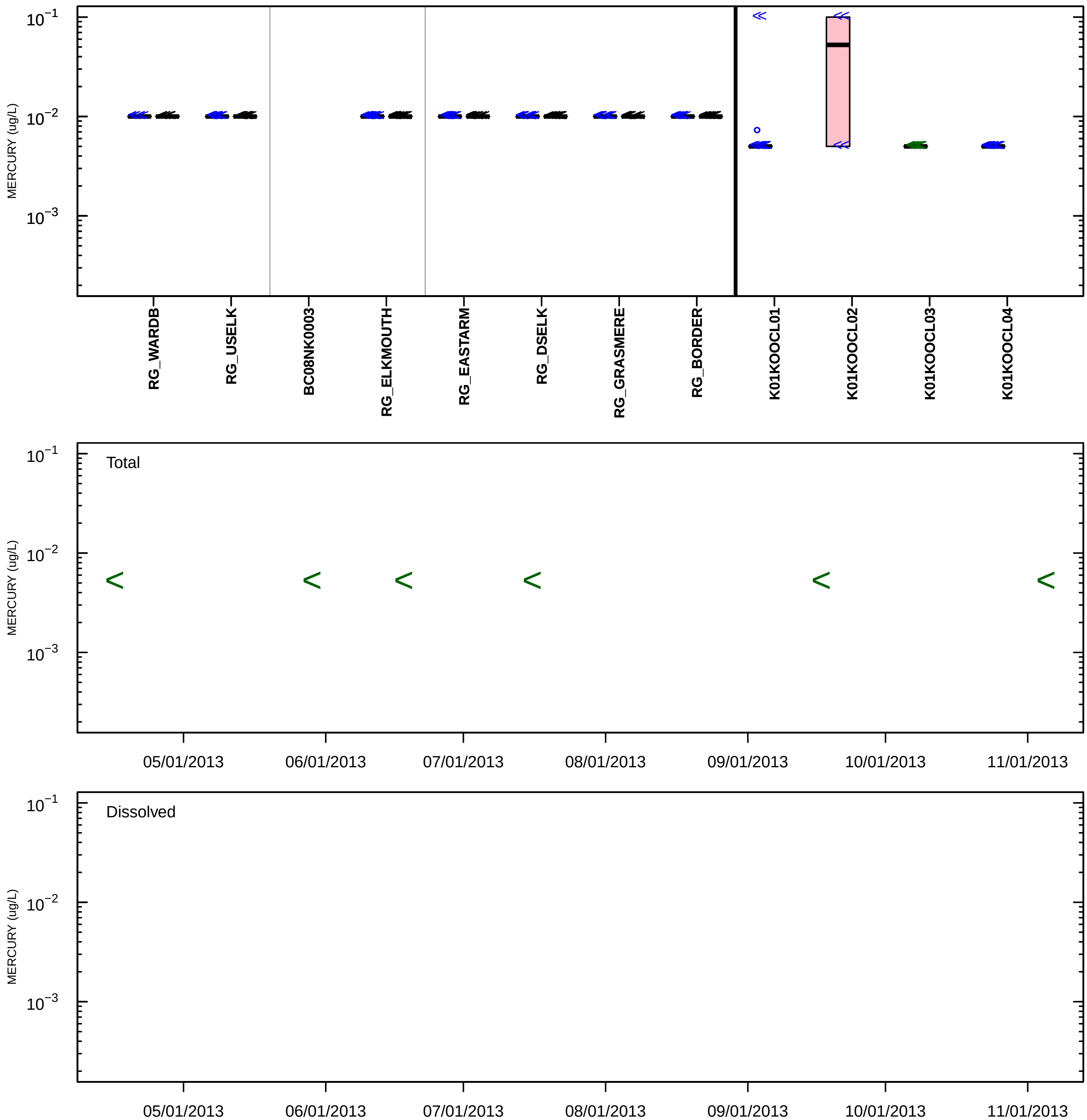


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0525	0.0525	0.0525
Geo_mean	0.0224	0.0224	0.0224
Median	0.0525	0.0525	0.0525
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	4	4	4
N_bdl	4	4	4
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

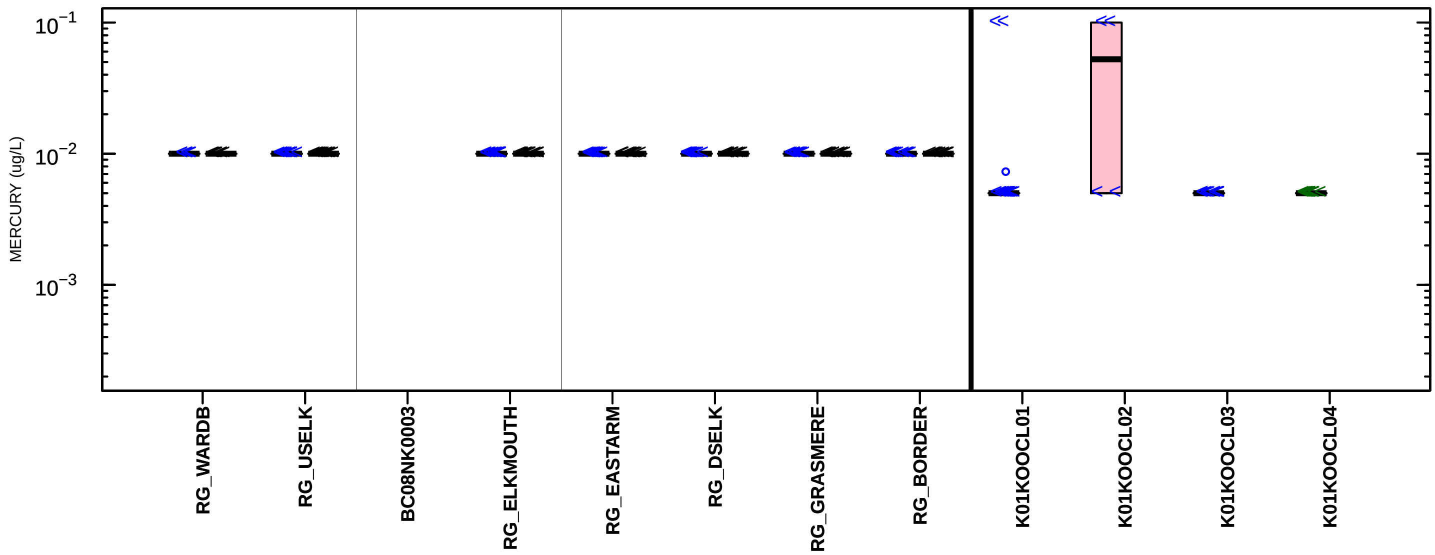


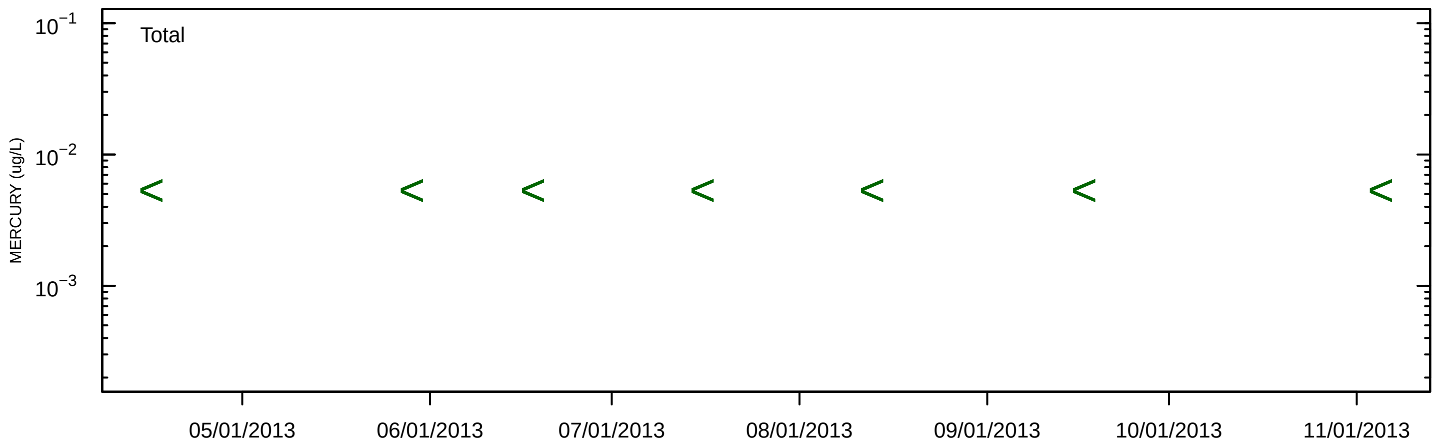
TOTAL

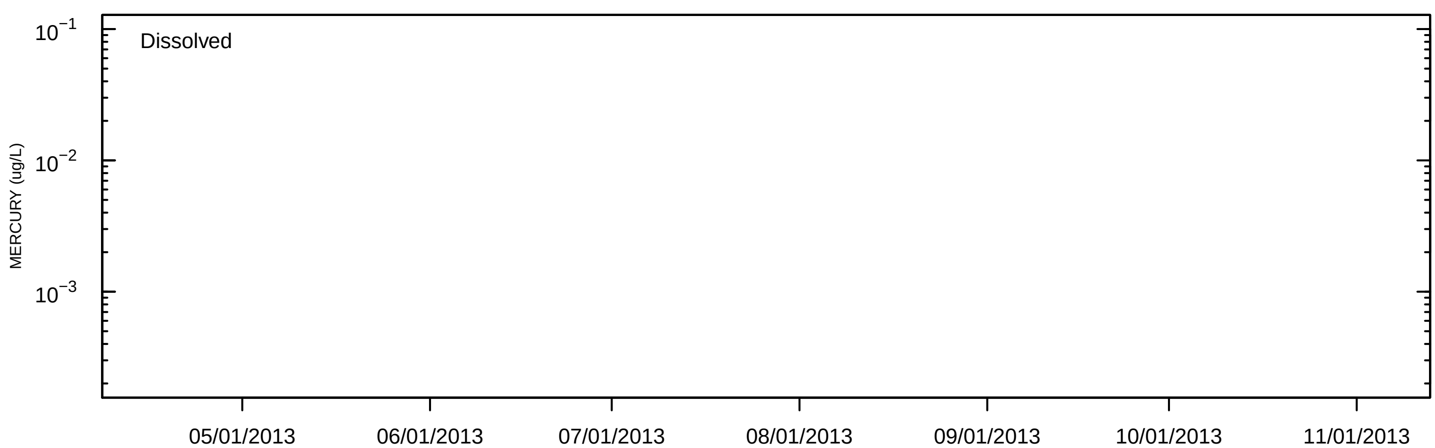
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.005	0.005	0.005
Geo_mean	0.005	0.005	0.005
Median	0.005	0.005	0.005
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





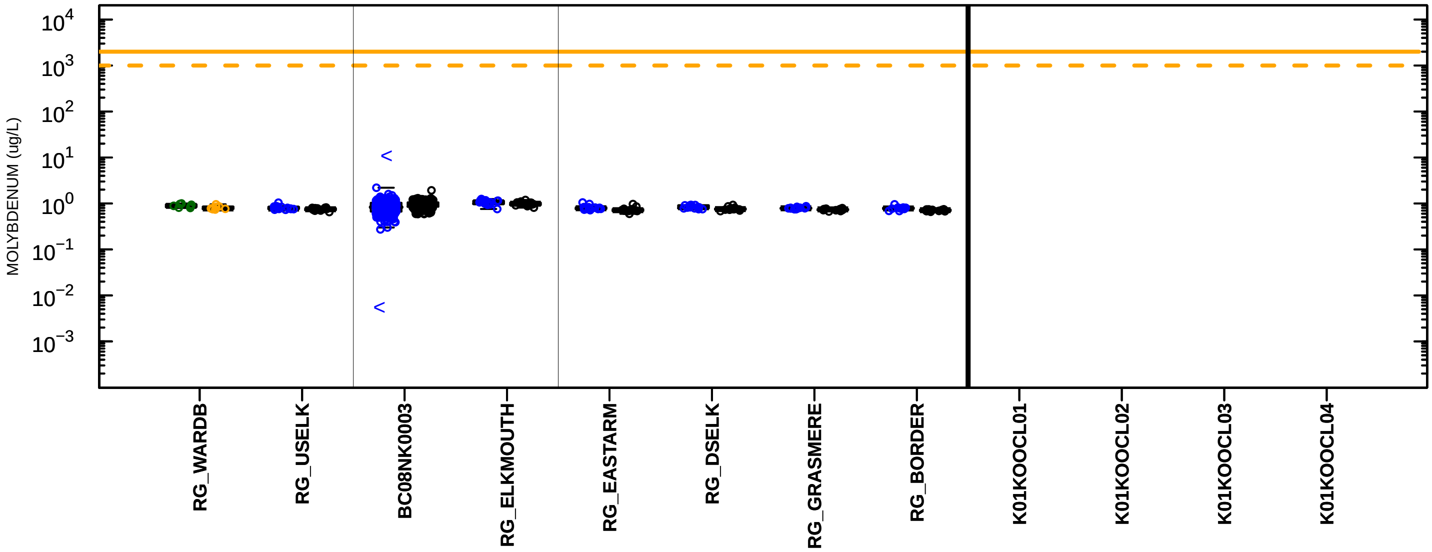


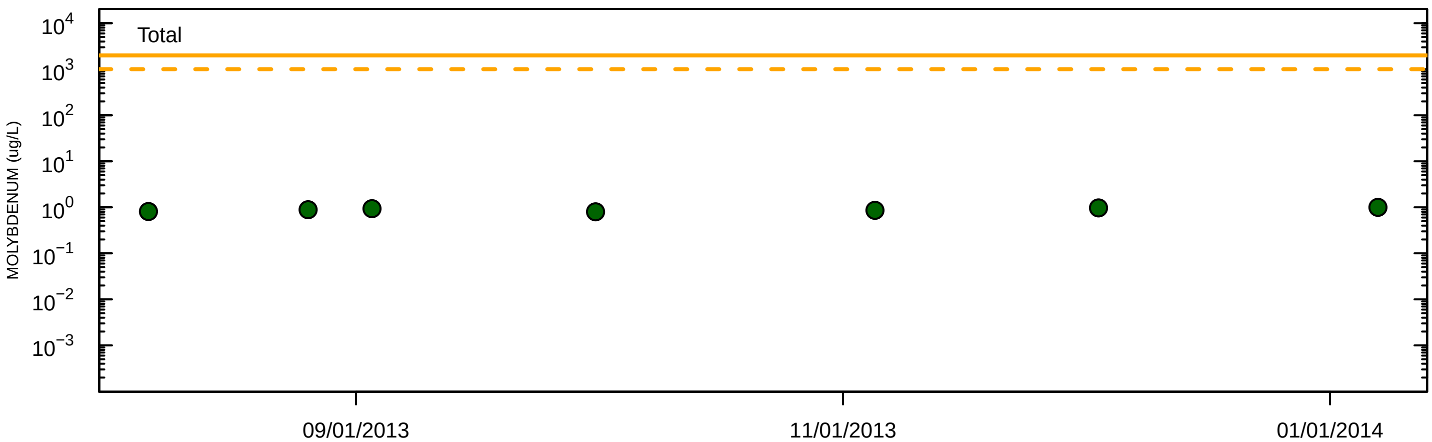
TOTAL

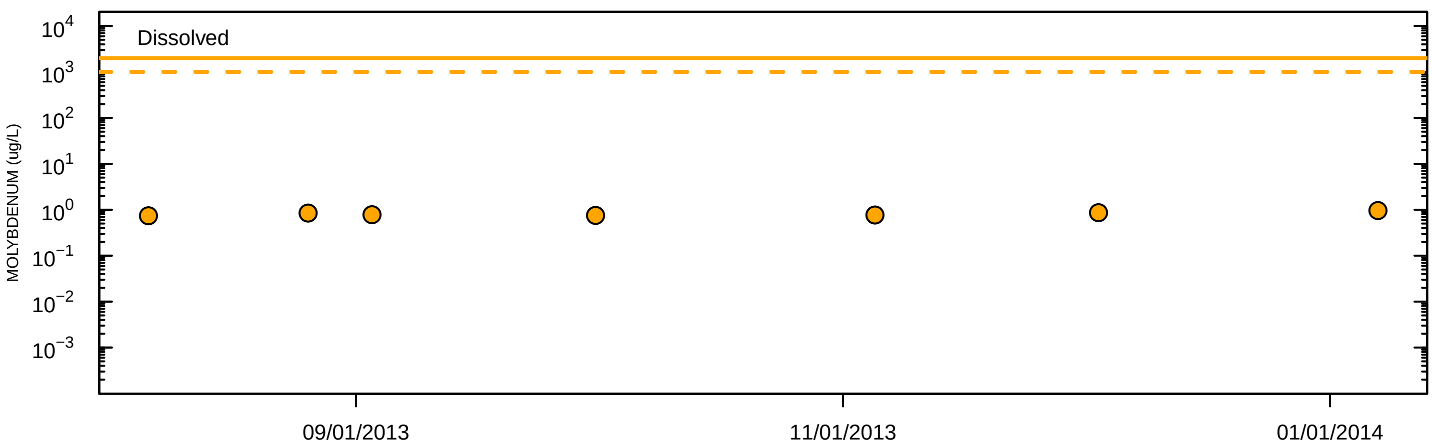
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.005	0.005	0.005
Geo_mean	0.005	0.005	0.005
Median	0.005	0.005	0.005
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





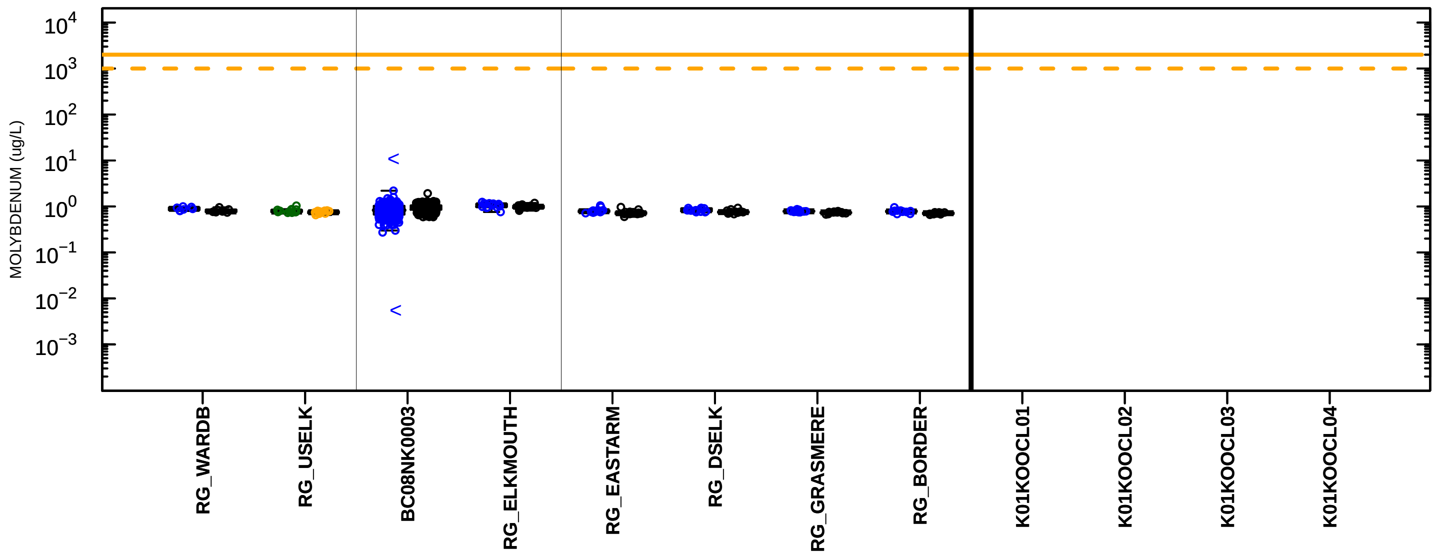


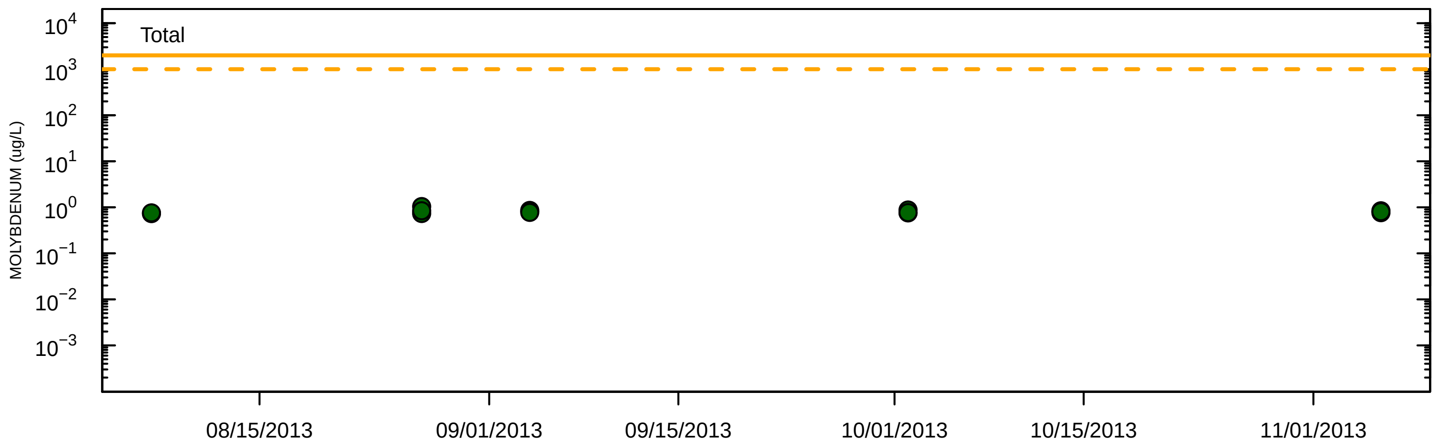
TOTAL

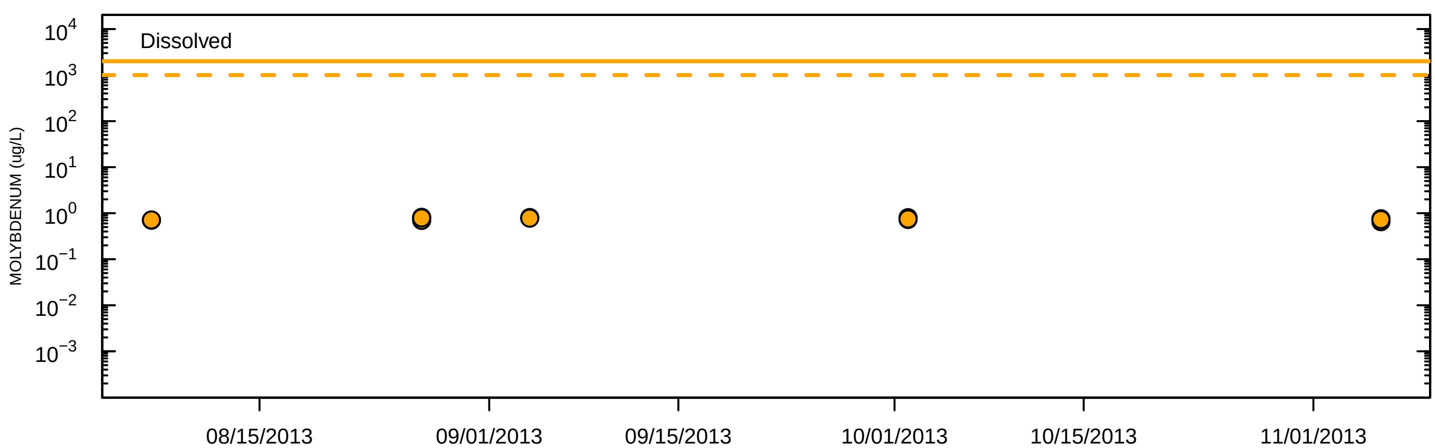
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.896	0.896	0.896
Geo_mean	0.893	0.893	0.893
Median	0.888	0.888	0.888
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	0.8	0.8	0.8
Max_detect	1	1	1
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.998		
U/S 95th %tile	1.03		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.815	0.815	0.815
Geo_mean	0.812	0.812	0.812
Median	0.78	0.78	0.78
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	0.739	0.739	0.739
Max_detect	0.959	0.959	0.959
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.915		
U/S 95th %tile	0.947		





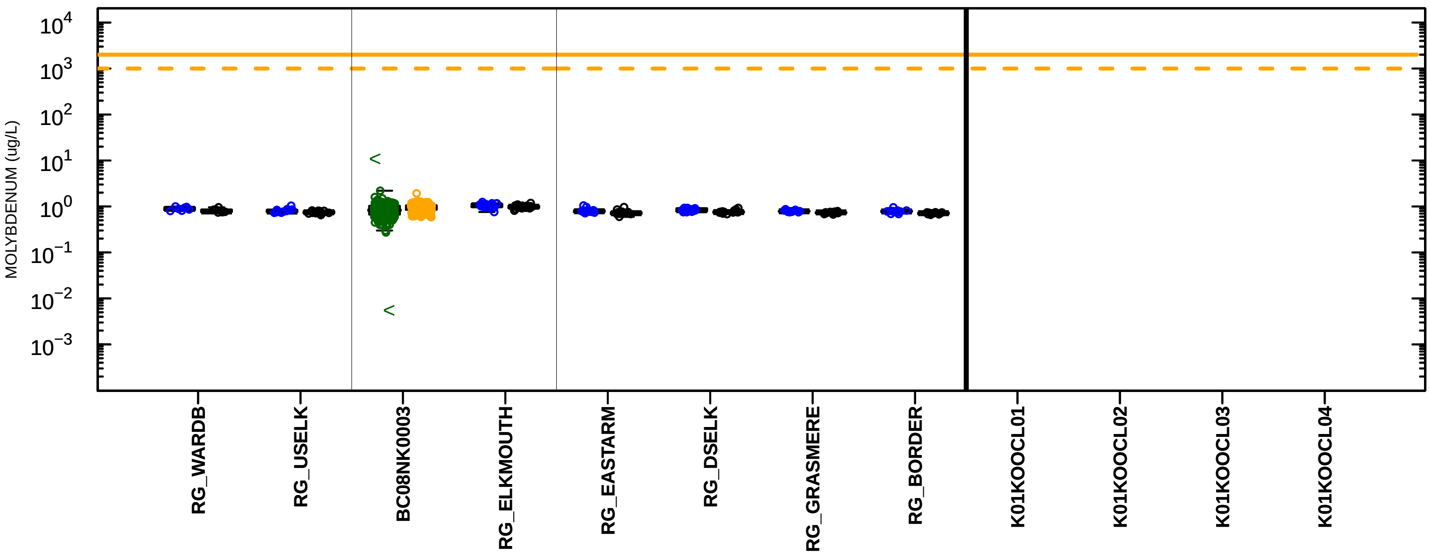


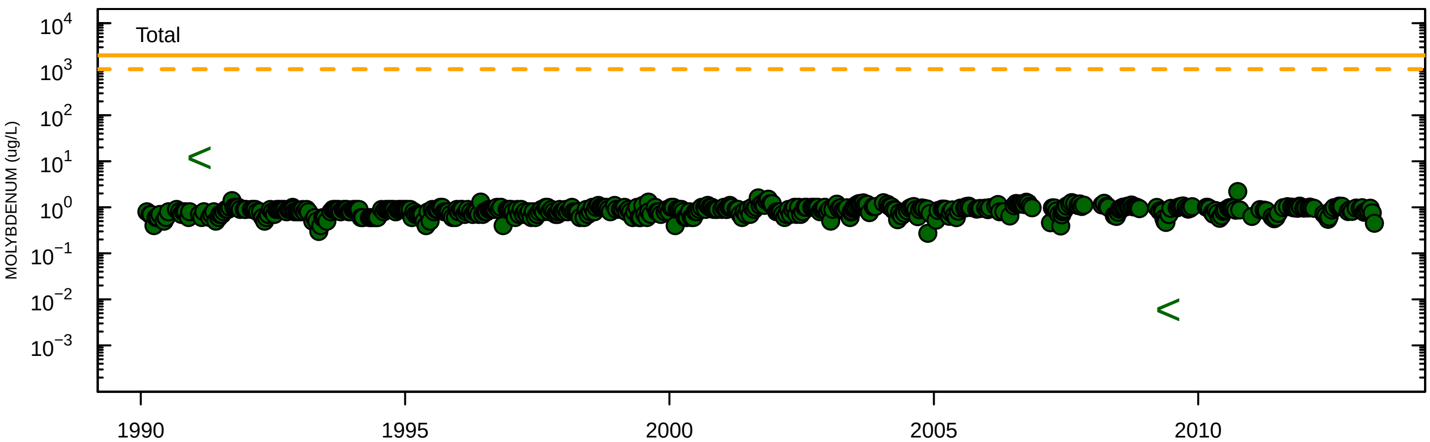
TOTAL

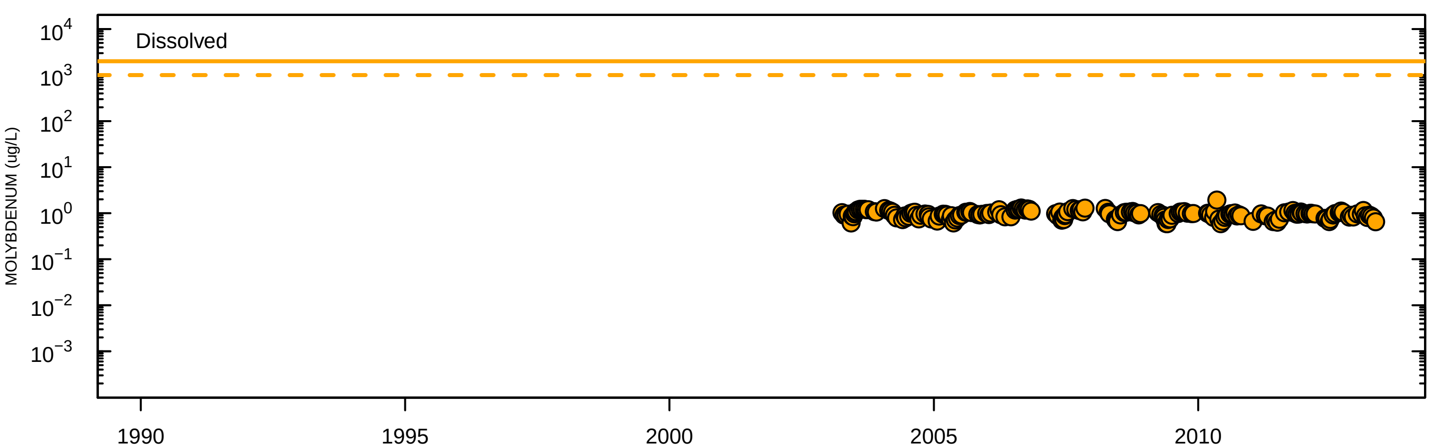
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.81	0.81	0.81
Geo_mean	0.807	0.807	0.807
Median	0.775	0.775	0.775
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.73	0.73	0.73
Max_detect	1.04	1.04	1.04
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.998		
U/S 95th %tile	1.03		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.748	0.748	0.748
Geo_mean	0.746	0.746	0.746
Median	0.748	0.748	0.748
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.652	0.652	0.652
Max_detect	0.817	0.817	0.817
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.915		
U/S 95th %tile	0.947		





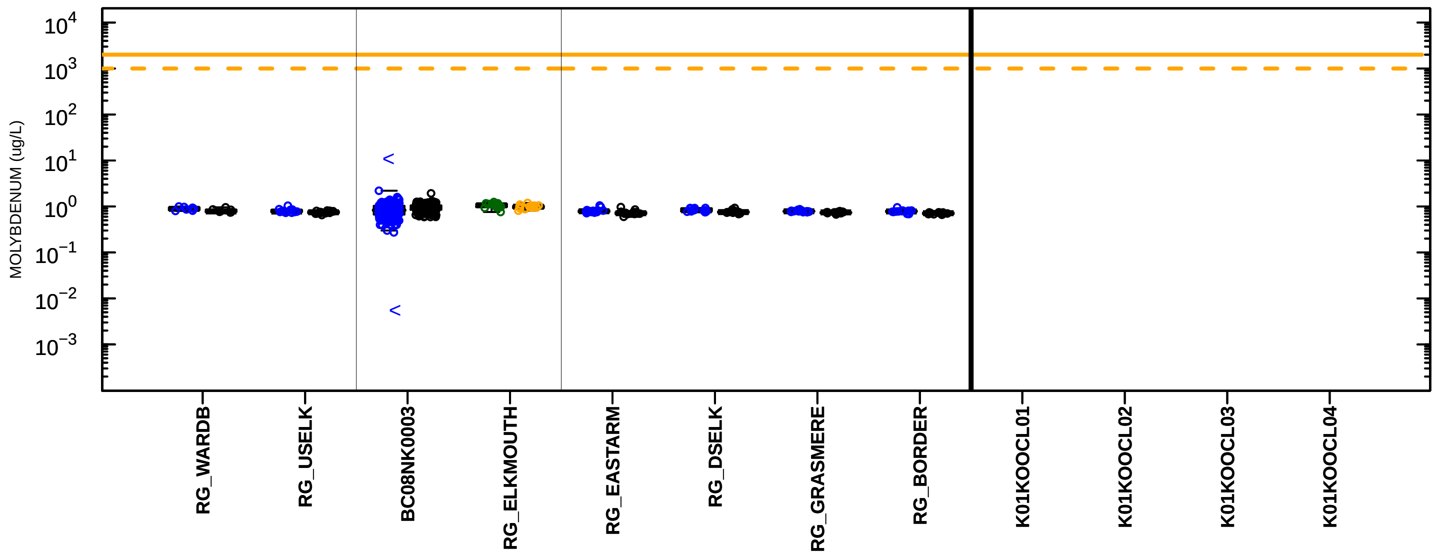


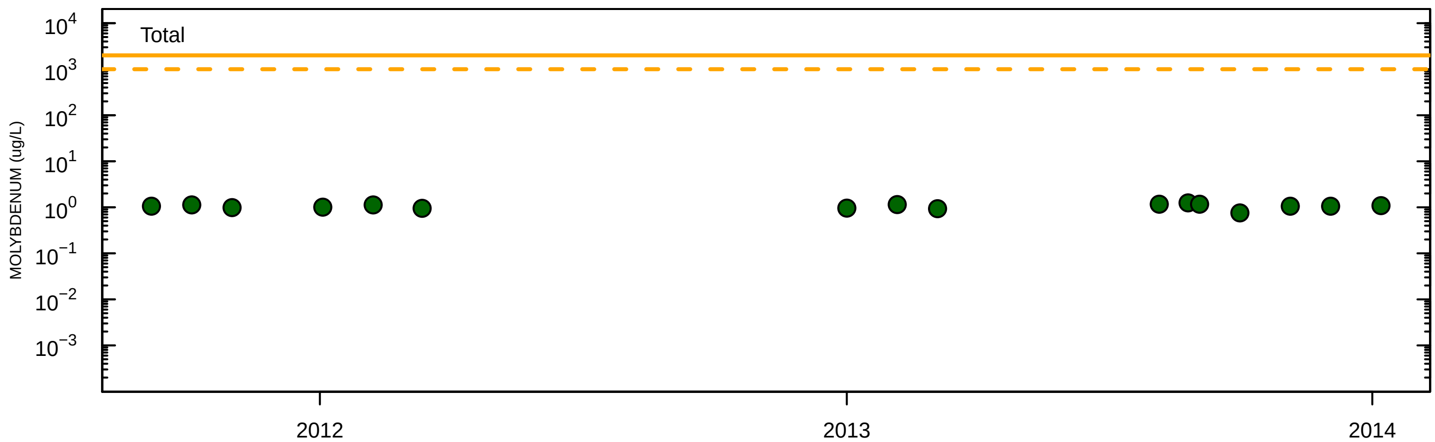
TOTAL

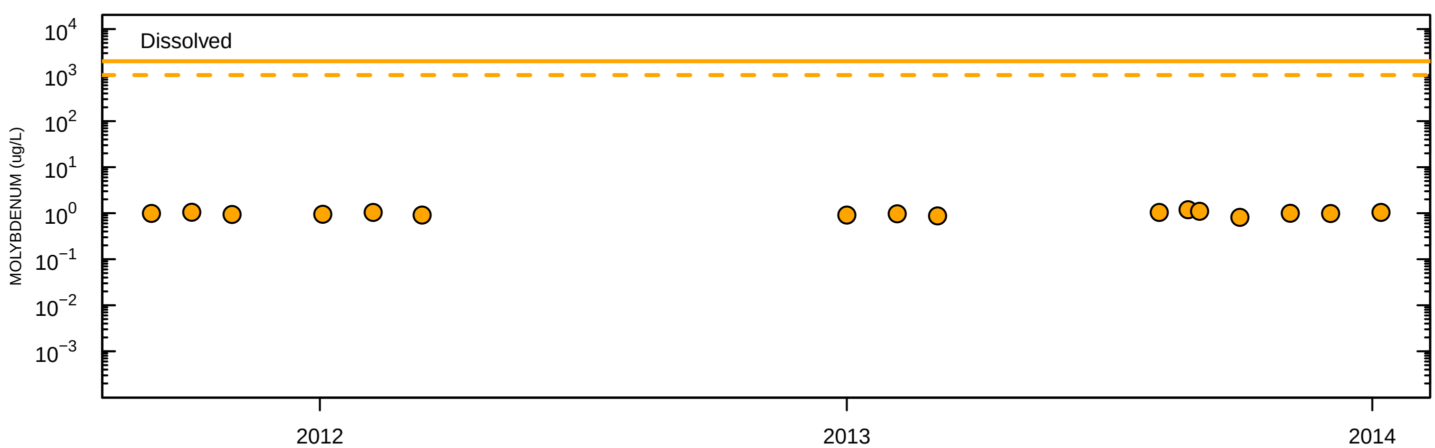
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			0.866
Geo_mean	0.83	0.854	0.849
Median	0.83	0.854	0.946
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	515	177	44
N_bdl	2	1	0
N_non_bdl	513	176	44
Min_detect	0.273	0.273	0.449
Max_detect	2.2	2.2	1.06
Min_date	1990−02−12	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.998		
U/S 95th %tile	1.03		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.952	0.943	0.901
Geo_mean	0.936	0.927	0.89
Median	0.956	0.95	0.952
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	183	165	44
N_bdl	0	0	0
N_non_bdl	183	165	44
Min_detect	0.59	0.59	0.637
Max_detect	1.93	1.93	1.14
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.915		
U/S 95th %tile	0.947		





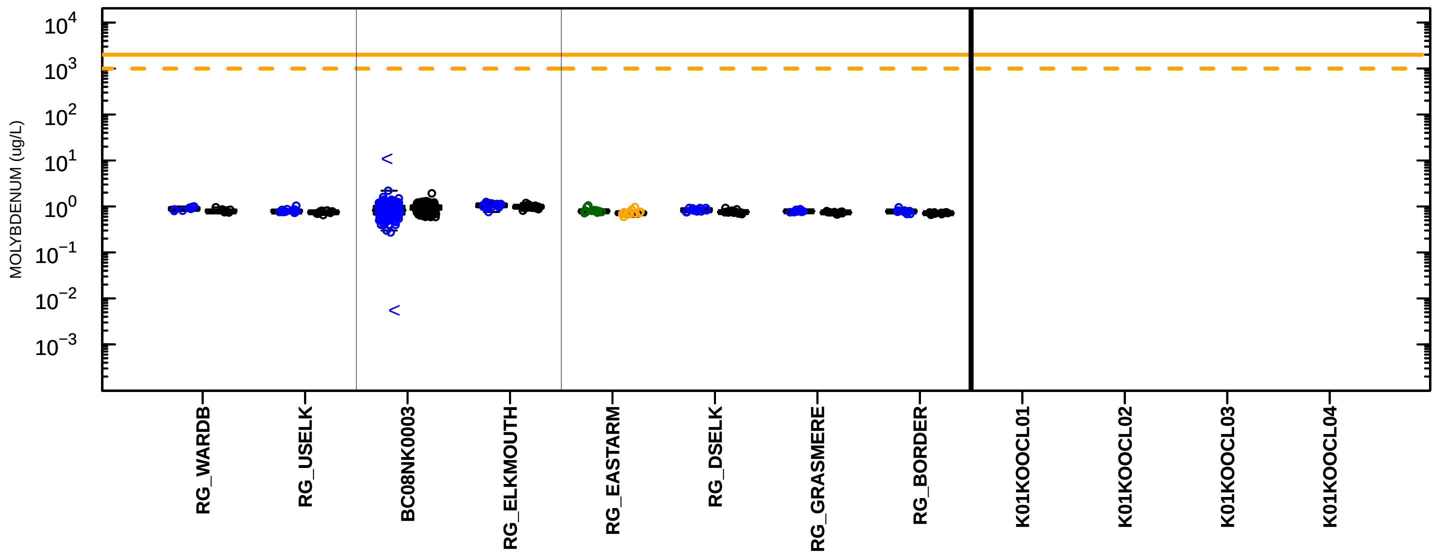


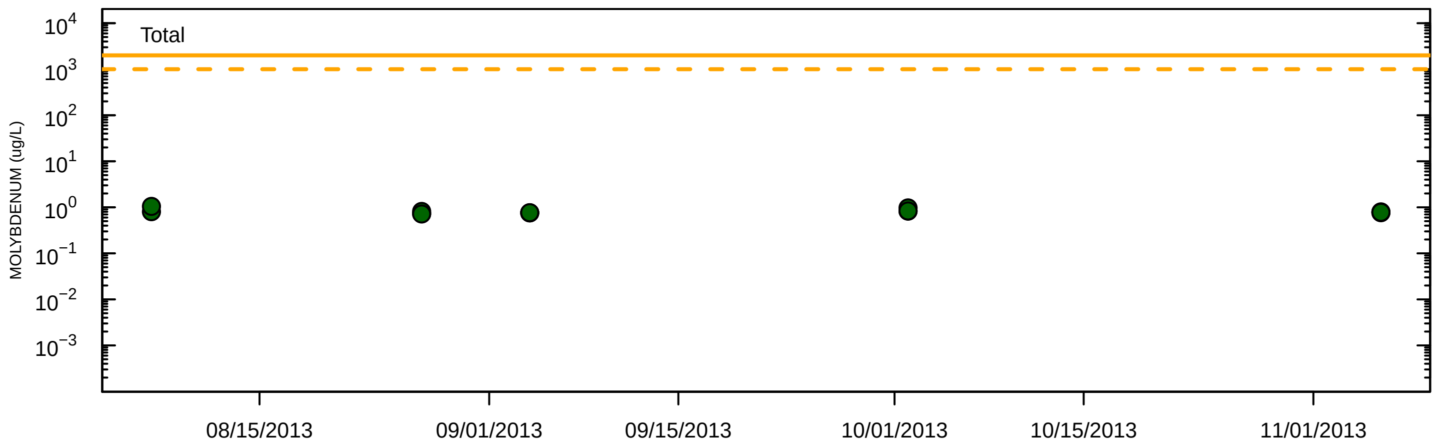
TOTAL

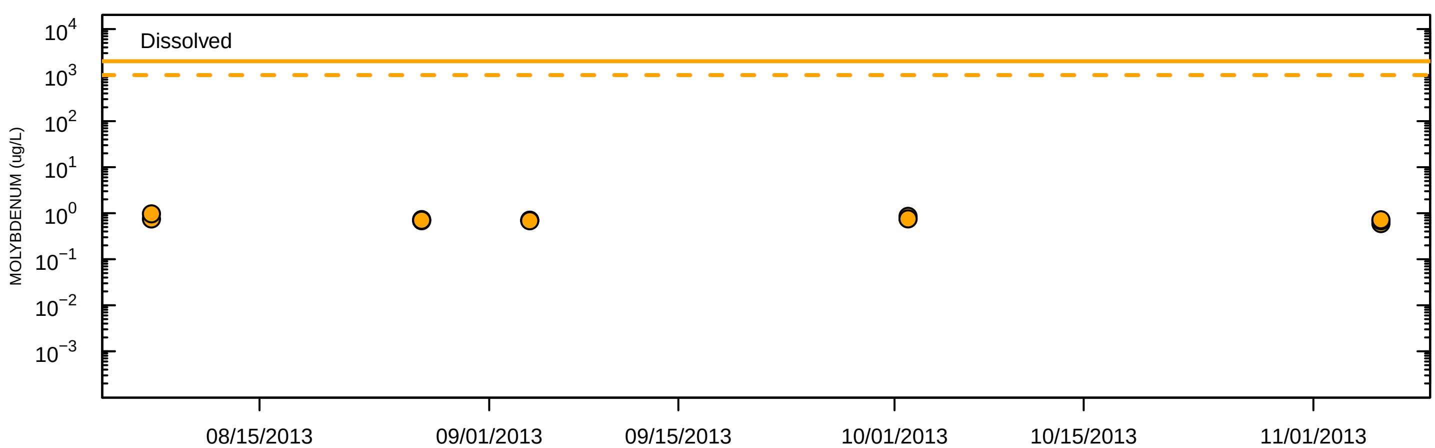
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.05	1.05	1.05
Geo_mean	1.05	1.05	1.05
Median	1.06	1.06	1.06
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	0.758	0.758	0.758
Max_detect	1.25	1.25	1.25
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.998		
U/S 95th %tile	1.03		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.987	0.987	0.987
Geo_mean	0.984	0.984	0.984
Median	0.987	0.987	0.987
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	0.812	0.812	0.812
Max_detect	1.19	1.19	1.19
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.915		
U/S 95th %tile	0.947		





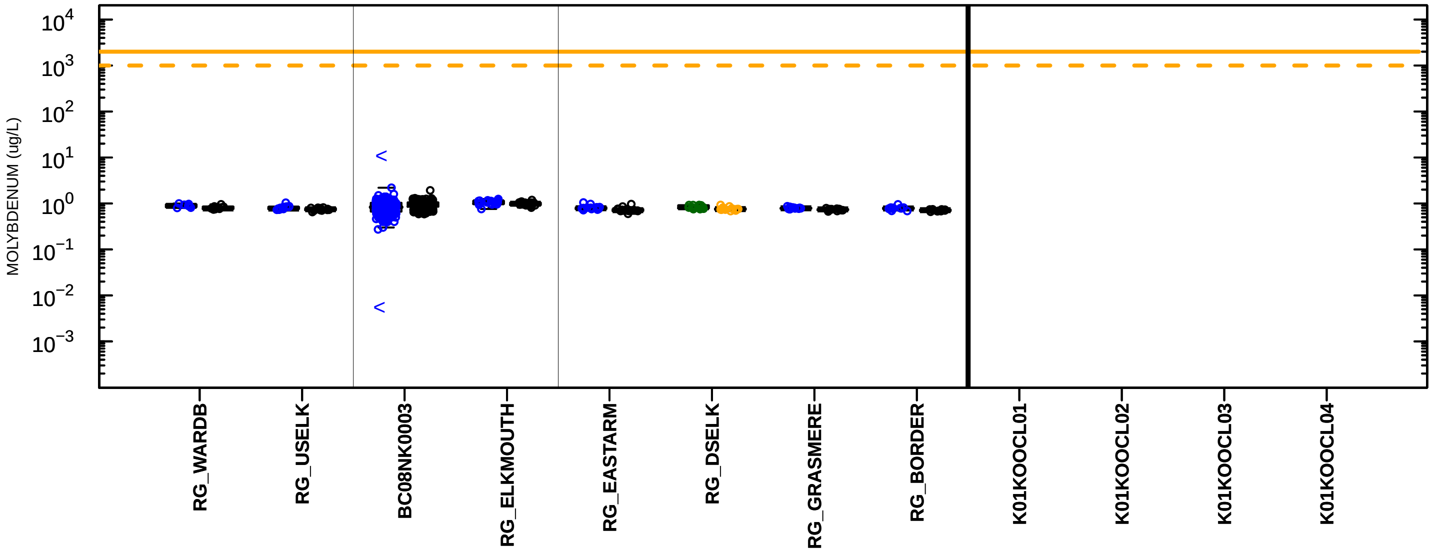


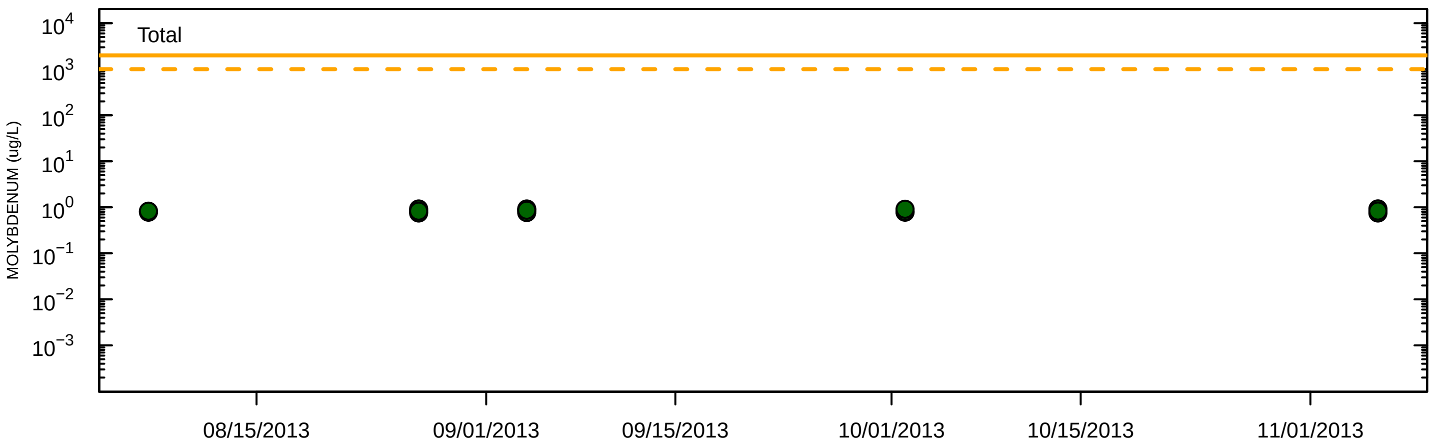
TOTAL

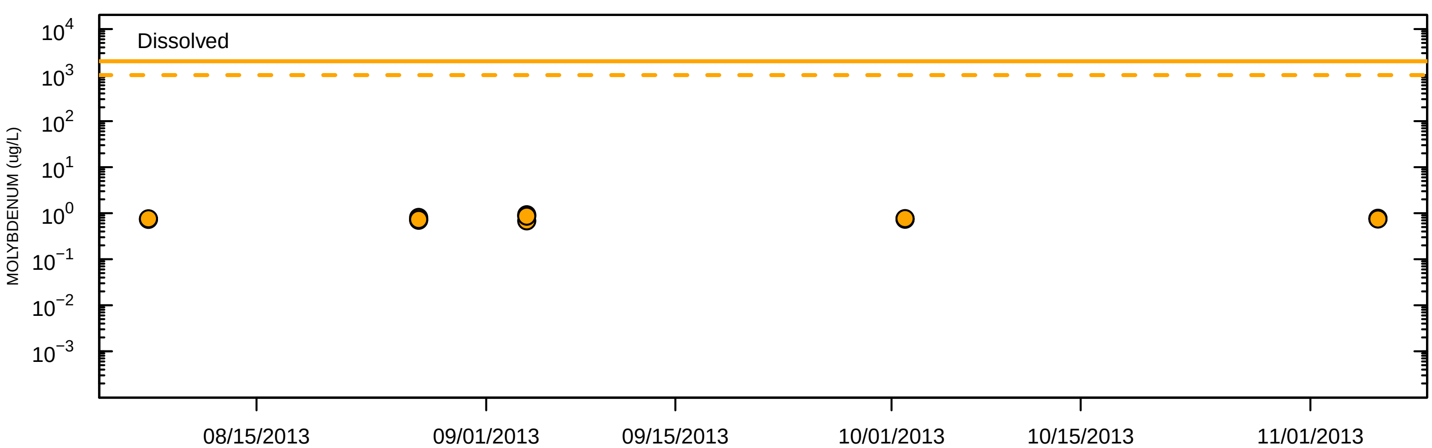
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.812	0.812	0.812
Geo_mean	0.808	0.808	0.808
Median	0.788	0.788	0.788
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.716	0.716	0.716
Max_detect	1.05	1.05	1.05
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.998		
U/S 95th %tile	1.03		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.737	0.737	0.737
Geo_mean	0.732	0.732	0.732
Median	0.714	0.714	0.714
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.596	0.596	0.596
Max_detect	0.969	0.969	0.969
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.915		
U/S 95th %tile	0.947		





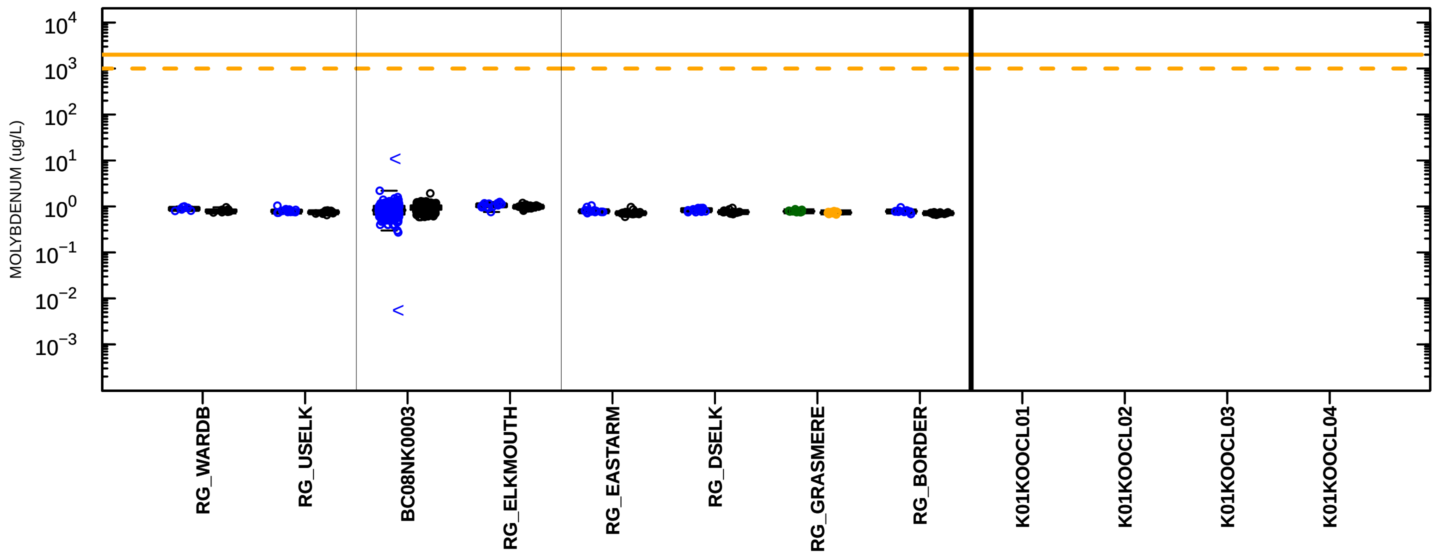


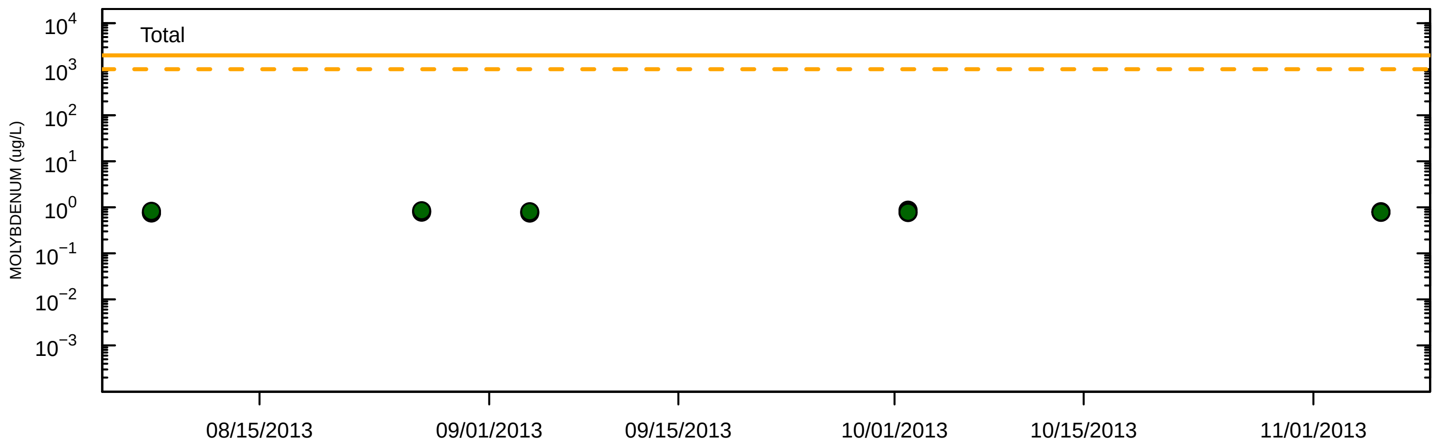
TOTAL

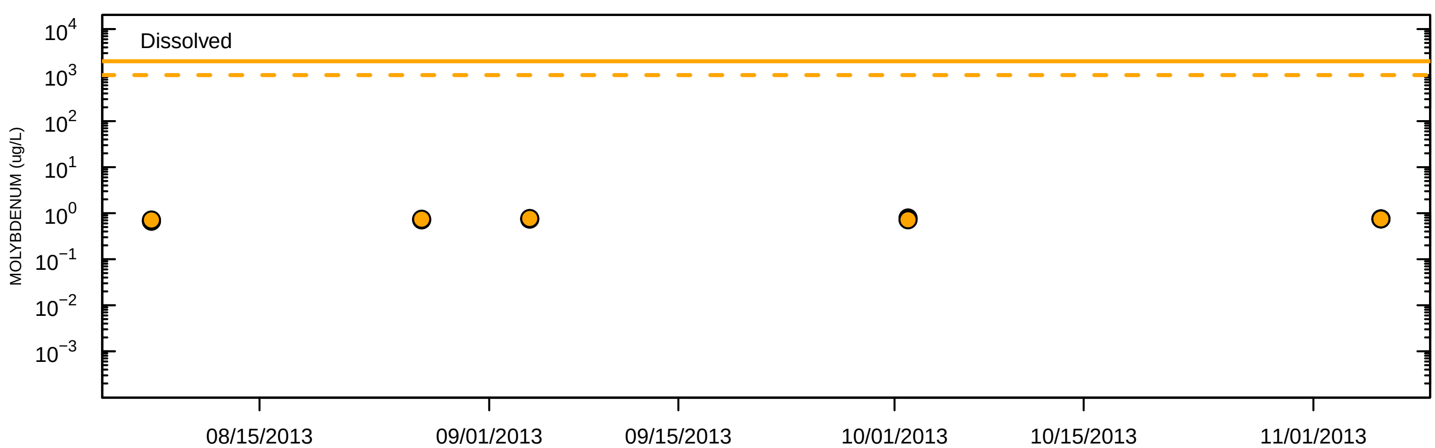
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.836	0.836	0.836
Geo_mean	0.833	0.833	0.833
Median	0.827	0.827	0.827
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.753	0.753	0.753
Max_detect	0.927	0.927	0.927
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.998		
U/S 95th %tile	1.03		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.769	0.769	0.769
Geo_mean	0.766	0.766	0.766
Median	0.754	0.754	0.754
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.683	0.683	0.683
Max_detect	0.929	0.929	0.929
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.915		
U/S 95th %tile	0.947		





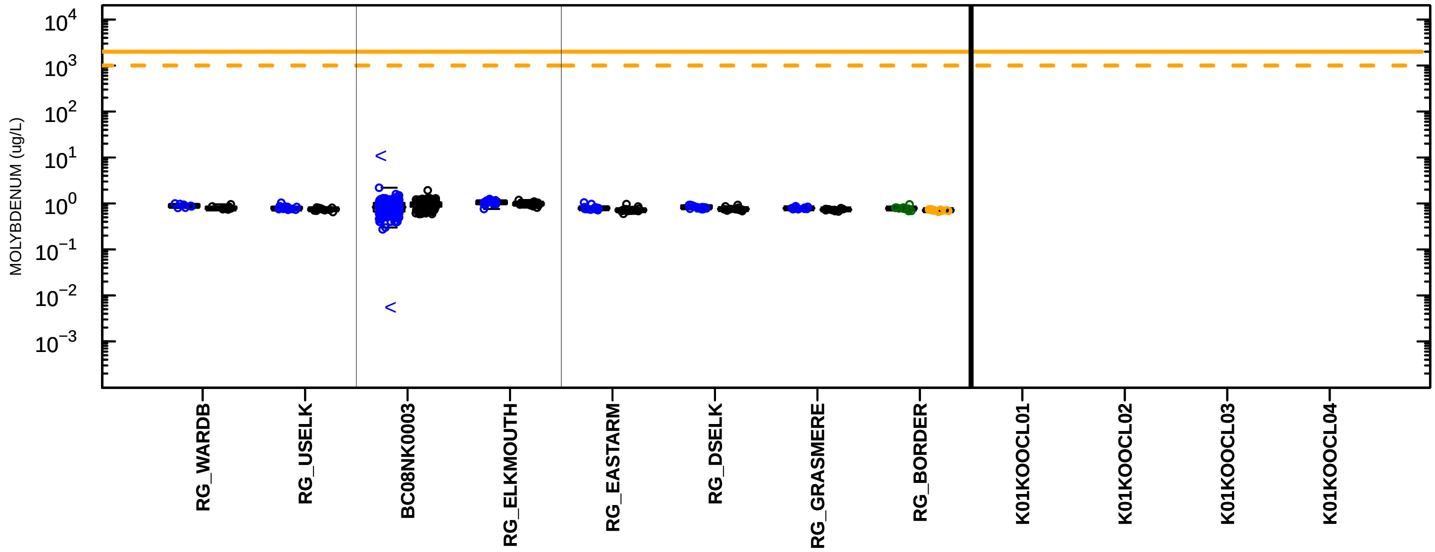


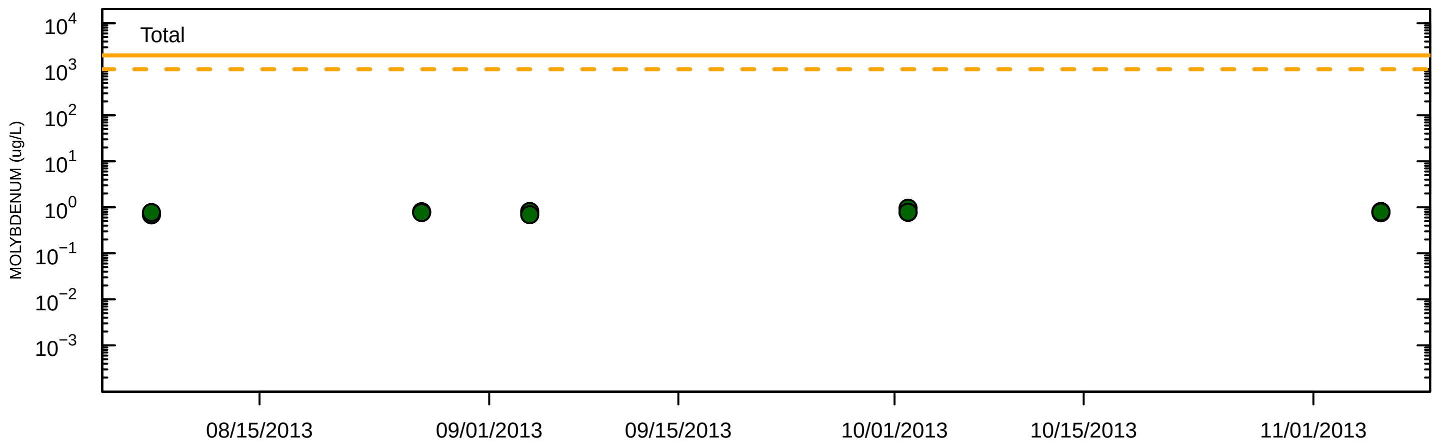
TOTAL

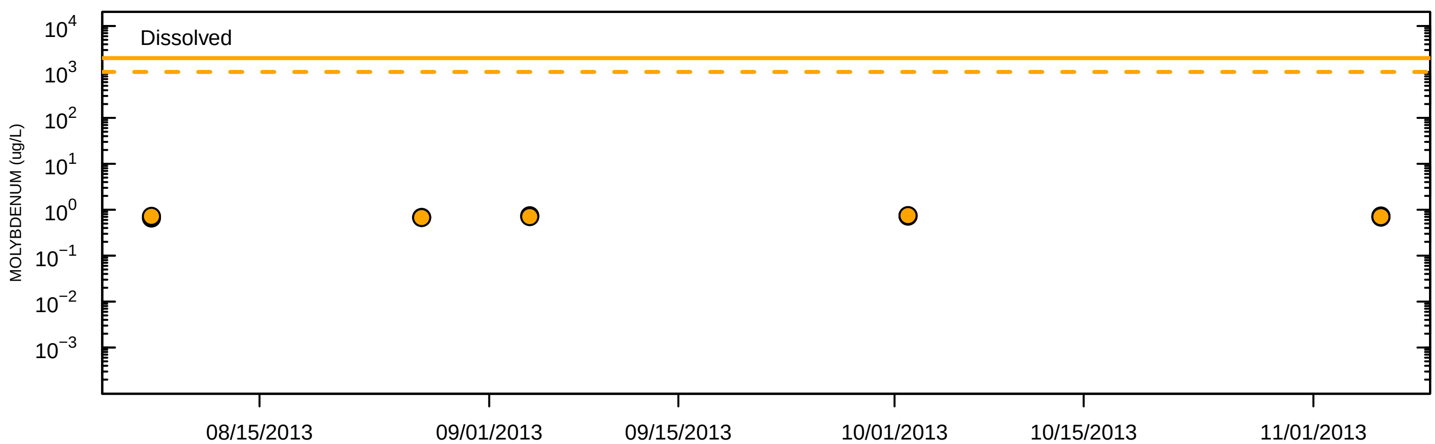
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.794	0.794	0.794
Geo_mean	0.793	0.793	0.793
Median	0.785	0.785	0.785
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.75	0.75	0.75
Max_detect	0.87	0.87	0.87
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.998		
U/S 95th %tile	1.03		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.736	0.736	0.736
Geo_mean	0.735	0.735	0.735
Median	0.744	0.744	0.744
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.67	0.67	0.67
Max_detect	0.791	0.791	0.791
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.915		
U/S 95th %tile	0.947		





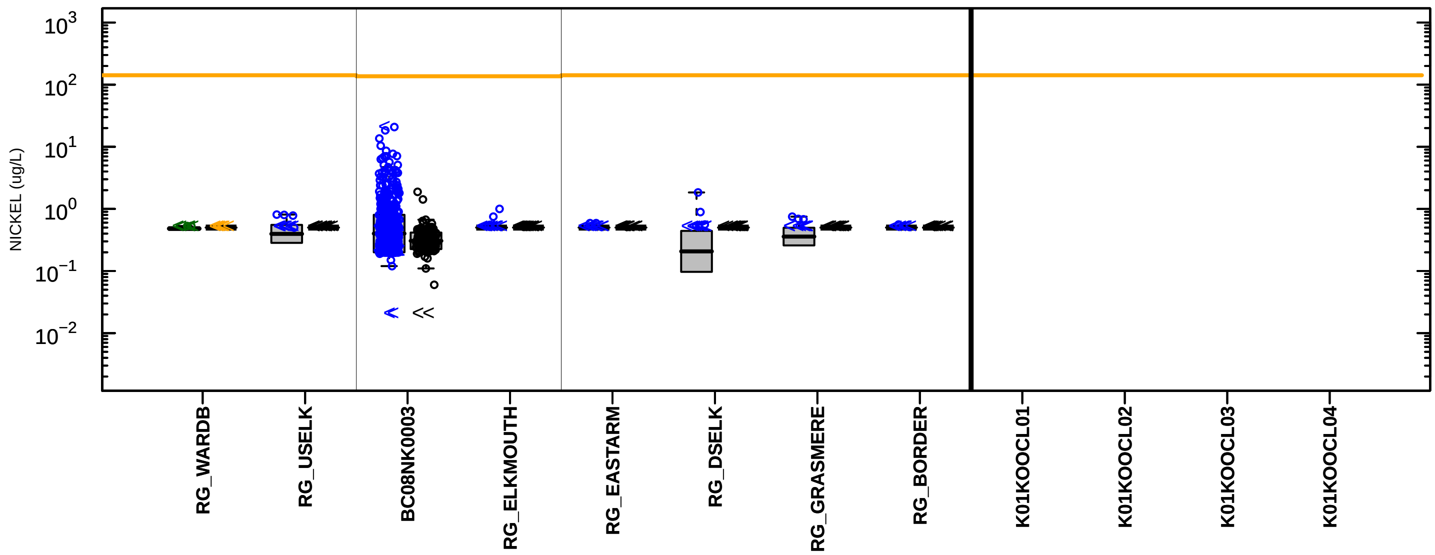


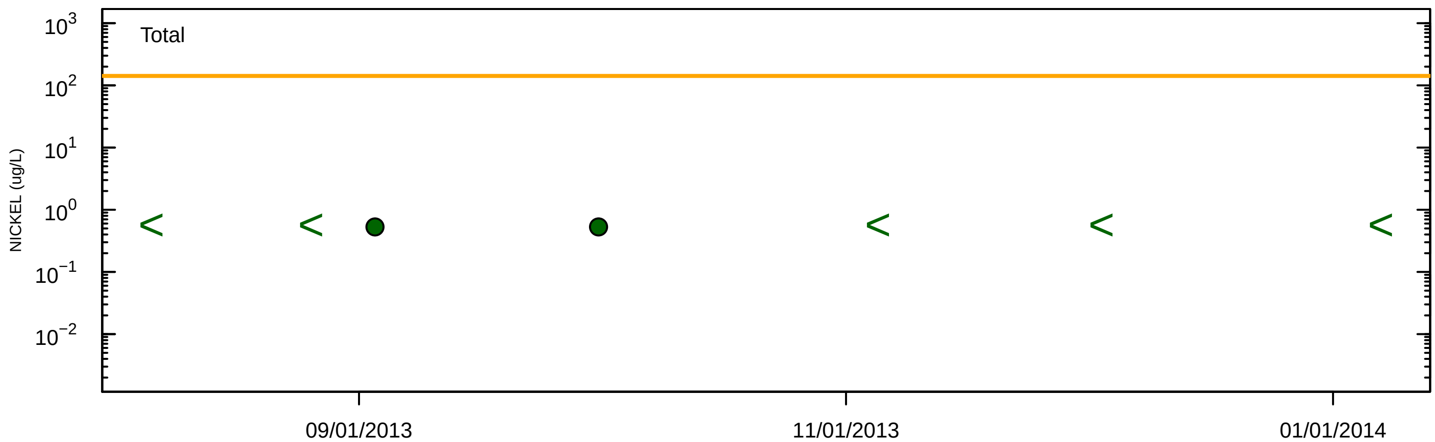
TOTAL

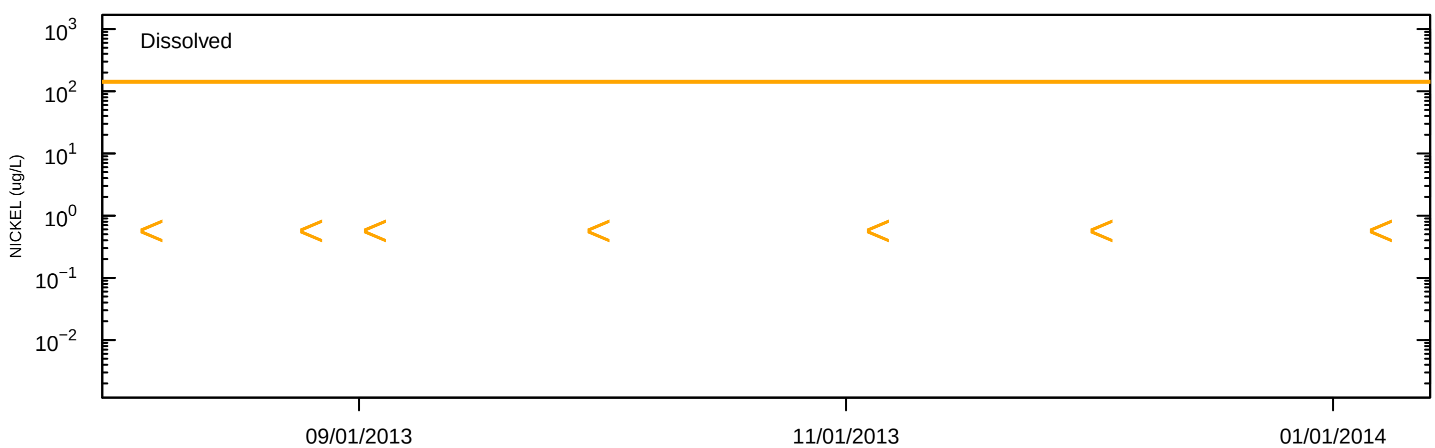
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.785	0.785	0.785
Geo_mean	0.783	0.783	0.783
Median	0.78	0.78	0.78
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	0.686	0.686	0.686
Max_detect	0.958	0.958	0.958
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.998		
U/S 95th %tile	1.03		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.71	0.71	0.71
Geo_mean	0.71	0.71	0.71
Median	0.714	0.714	0.714
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	0.66	0.66	0.66
Max_detect	0.746	0.746	0.746
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.915		
U/S 95th %tile	0.947		





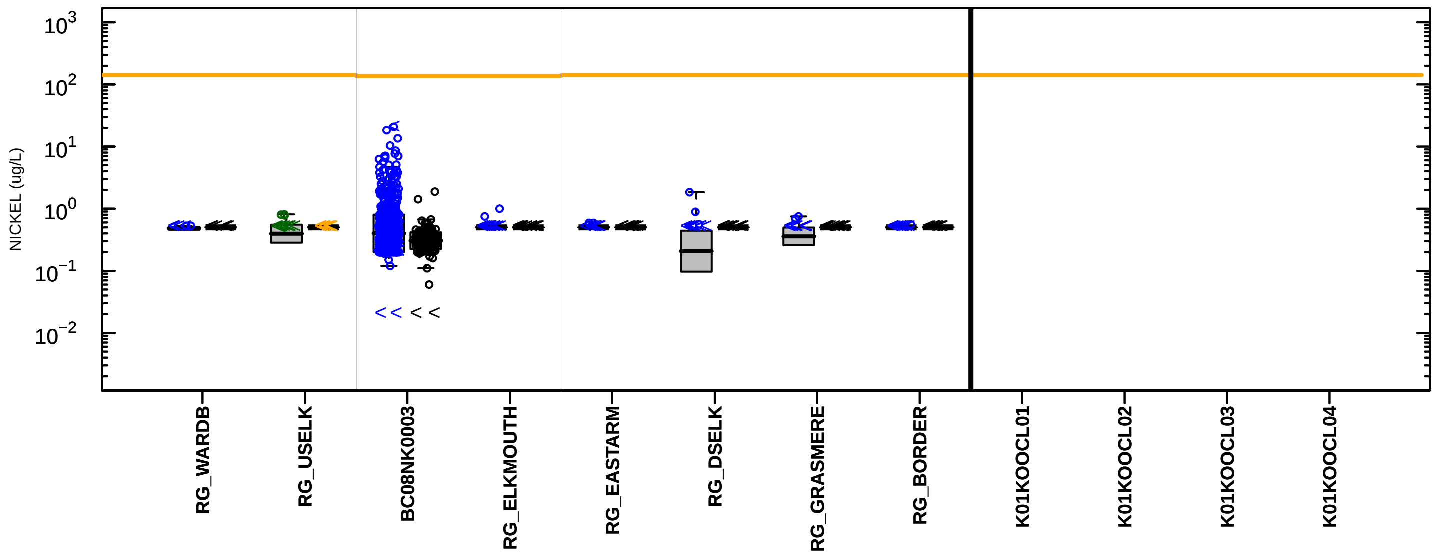


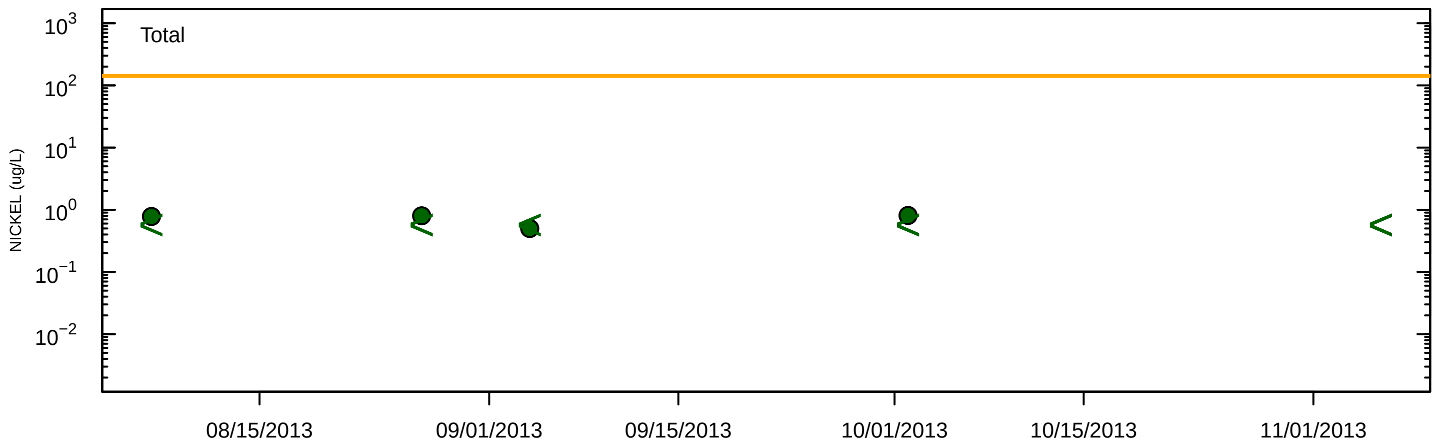
TOTAL

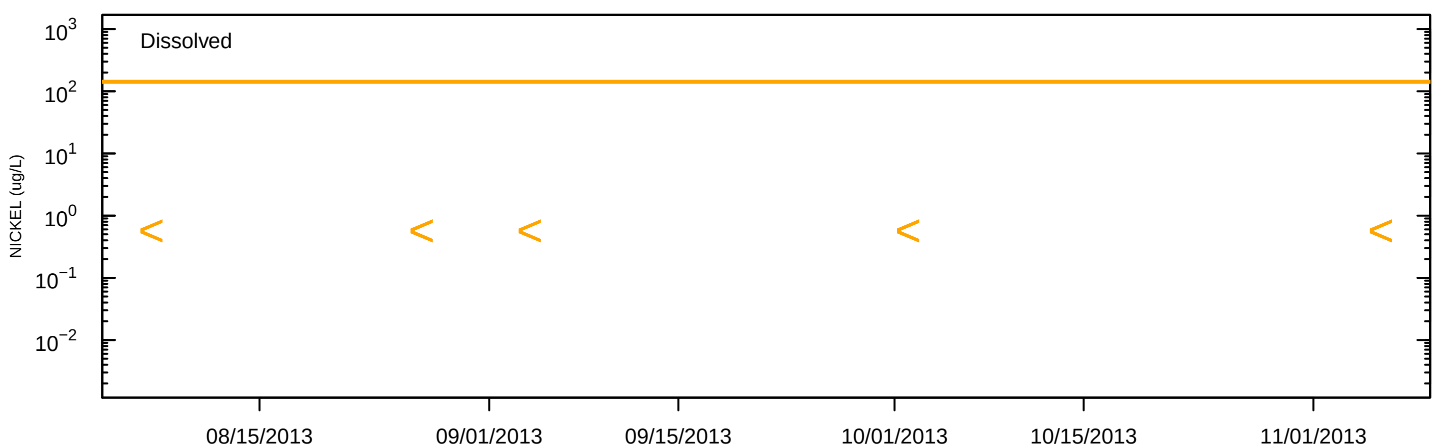
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.482	0.482	0.482
Median	0.482	0.482	0.482
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	7	7	7
N_bdl	5	5	5
N_non_bdl	2	2	2
Min_detect	0.53	0.53	0.53
Max_detect	0.53	0.53	0.53
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.53		
U/S 95th %tile	0.545		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





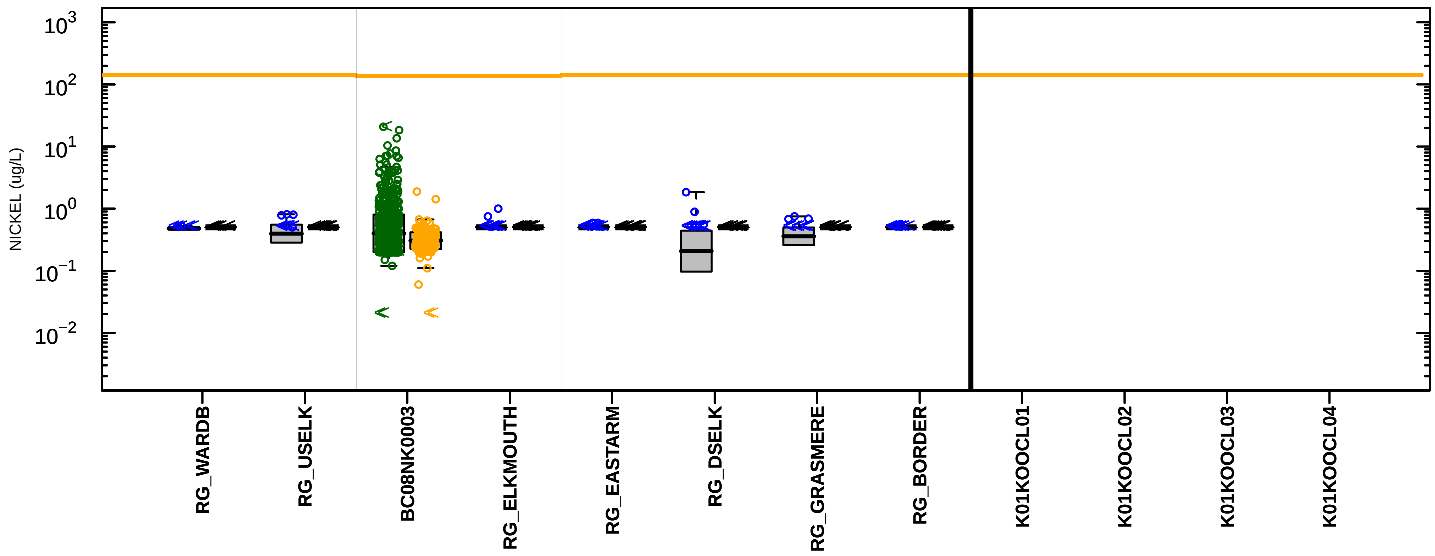


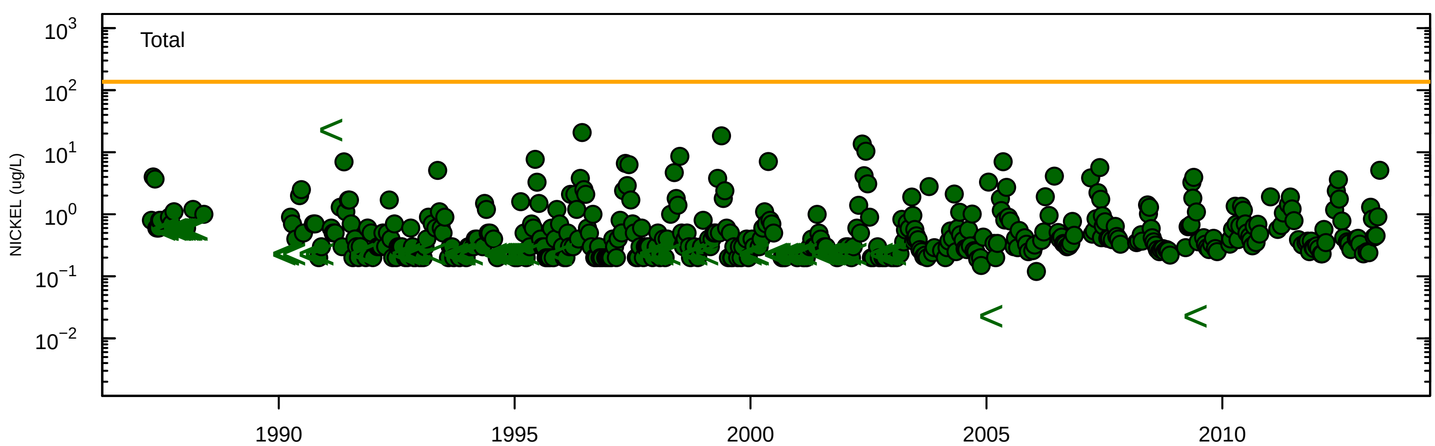
TOTAL

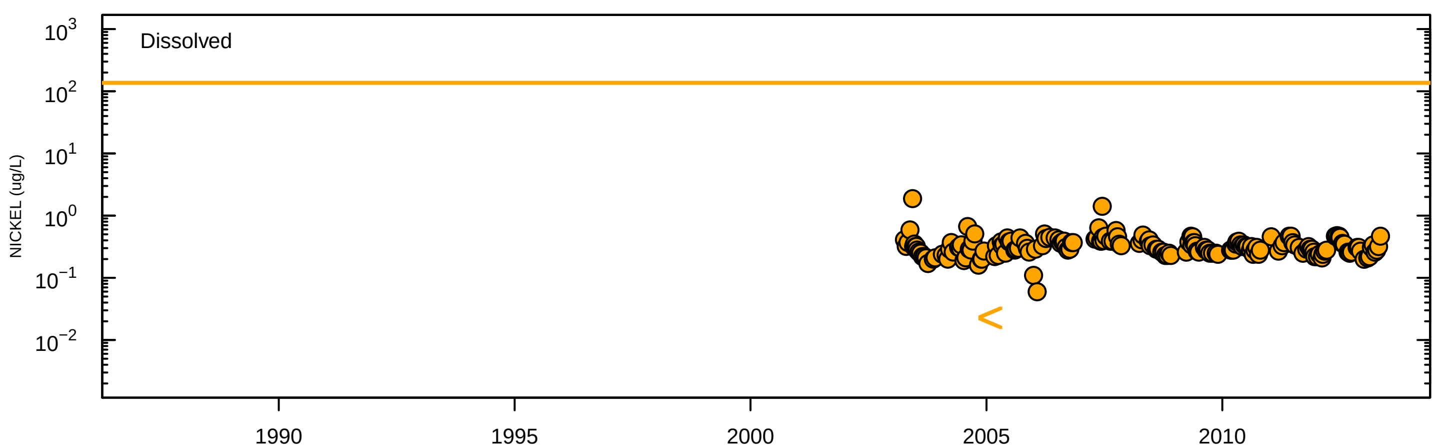
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.396	0.396	0.396
Median	0.396	0.396	0.396
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	9	9	9
N_non_bdl	4	4	4
Min_detect	0.5	0.5	0.5
Max_detect	0.81	0.81	0.81
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.53		
U/S 95th %tile	0.545		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





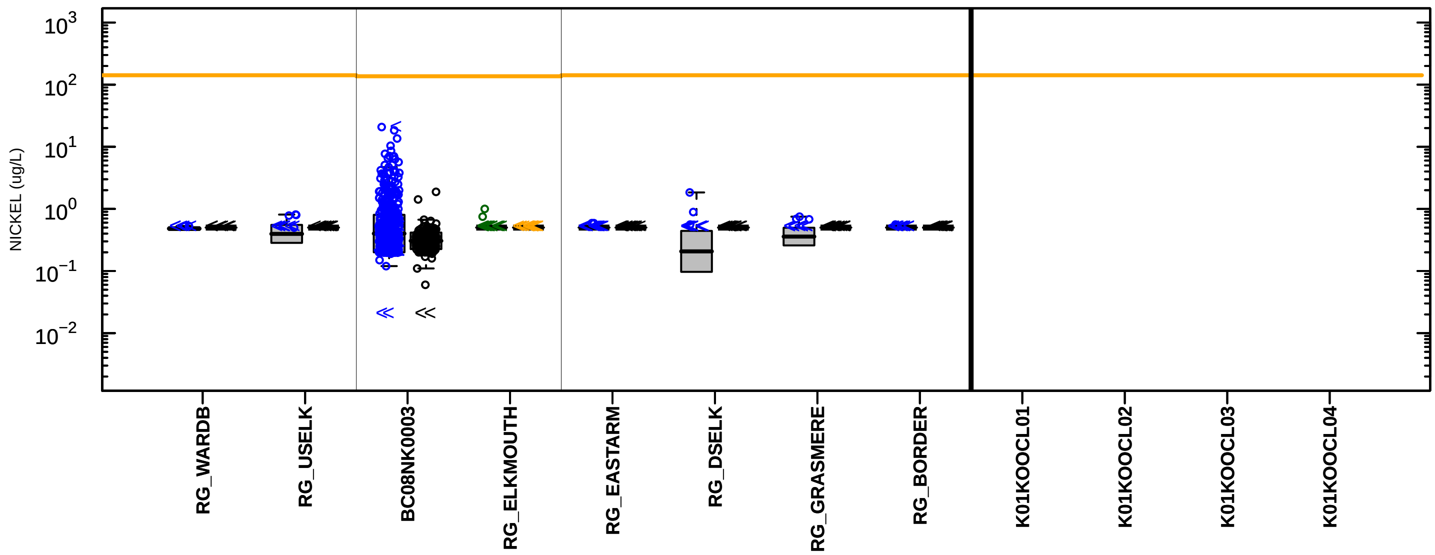


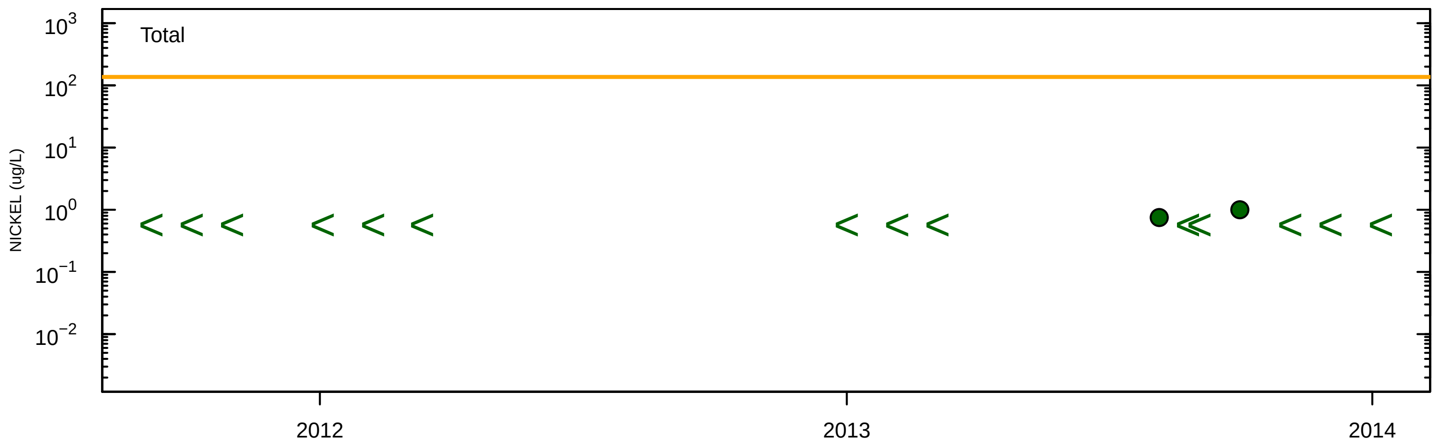
TOTAL

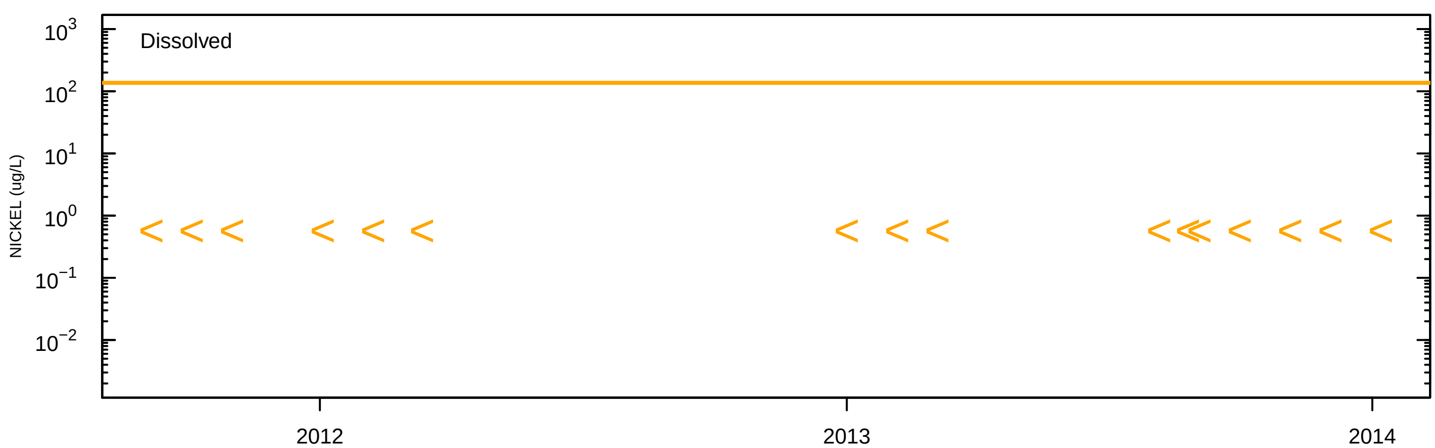
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			0.829
Geo_mean	0.401	0.513	0.563
Median	0.401	0.513	0.405
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	544	177	44
N_bdl	92	2	0
N_non_bdl	452	175	44
Min_detect	0.12	0.12	0.23
Max_detect	20.8	7.04	5.12
Min_date	1987−04−21	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.53		
U/S 95th %tile	0.545		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			0.315
Geo_mean	0.306	0.305	0.305
Median	0.306	0.305	0.29
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	183	165	44
N_bdl	2	2	0
N_non_bdl	181	163	44
Min_detect	0.06	0.06	0.2
Max_detect	1.88	1.42	0.48
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





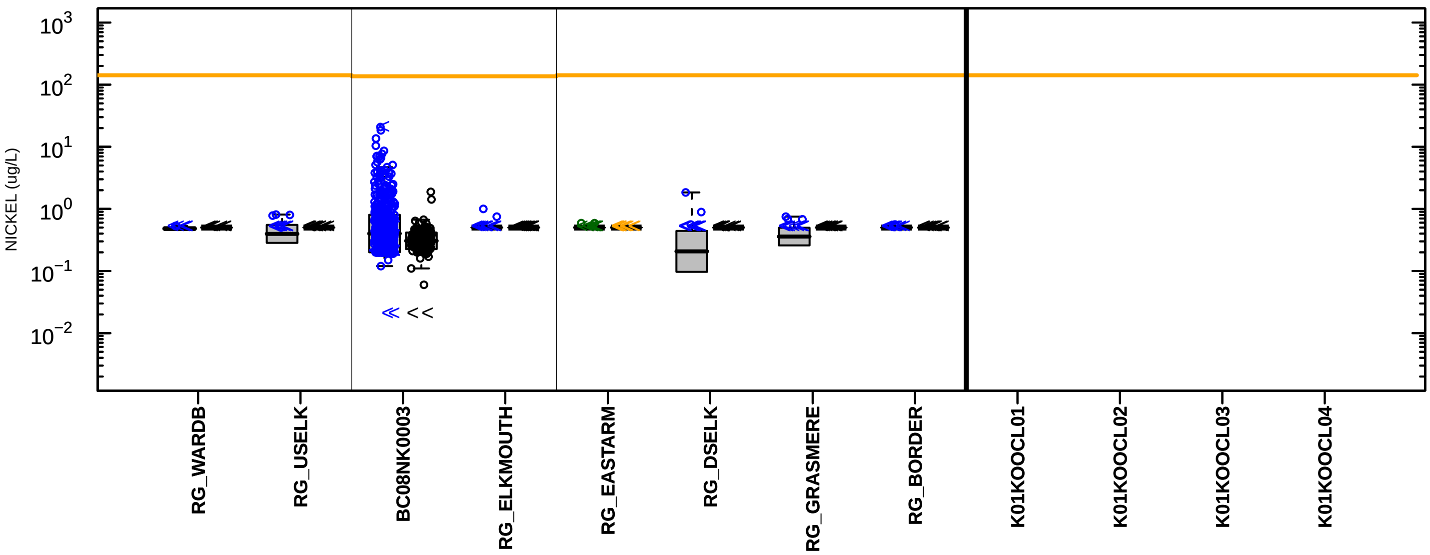


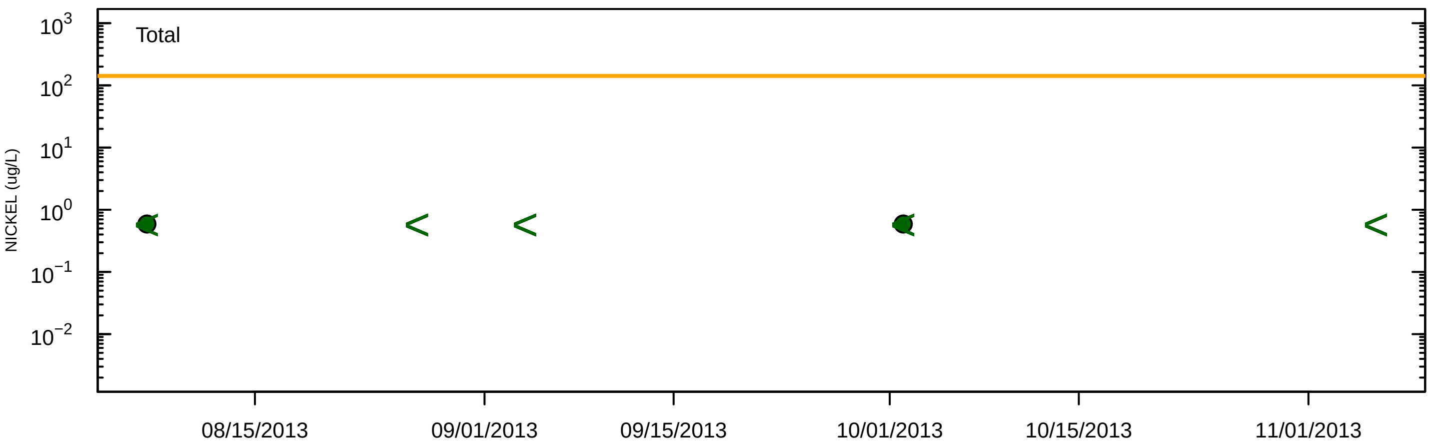
TOTAL

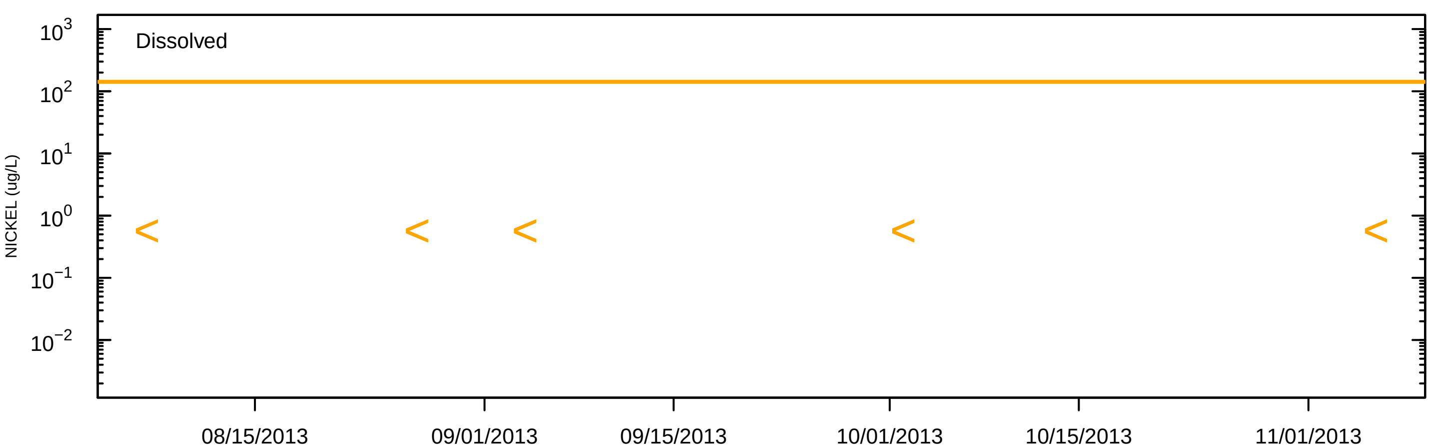
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.547	0.547	0.547
Geo_mean	0.536	0.536	0.536
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	14	14	14
N_non_bdl	2	2	2
Min_detect	0.75	0.75	0.75
Max_detect	1	1	1
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.53		
U/S 95th %tile	0.545		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





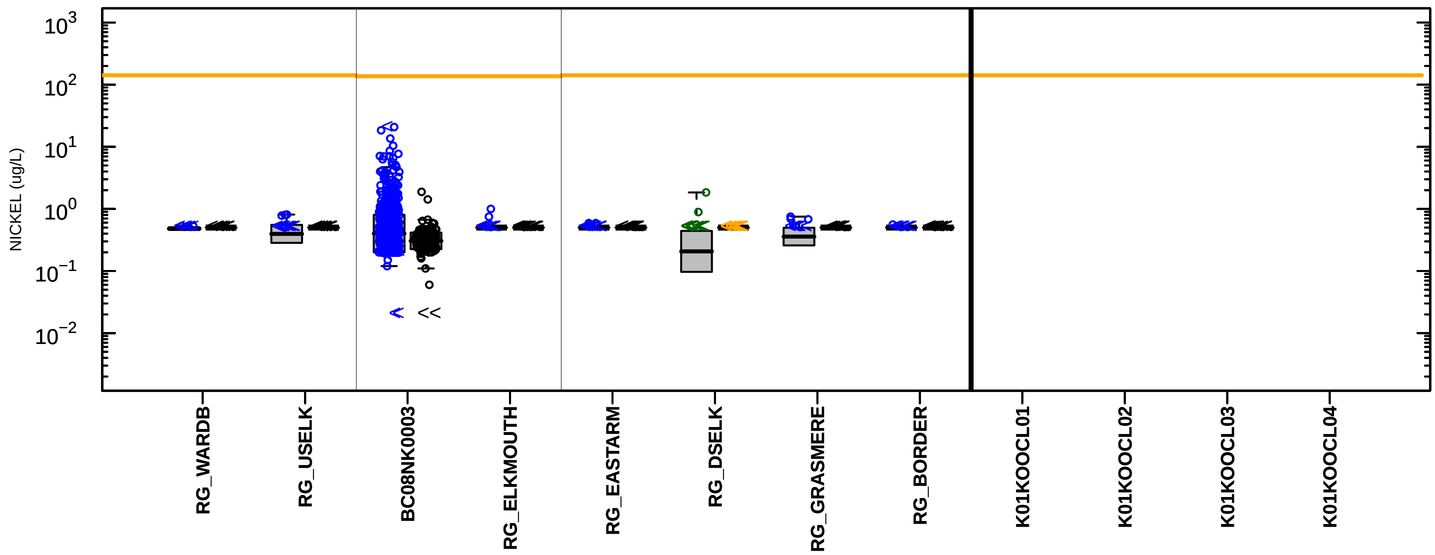


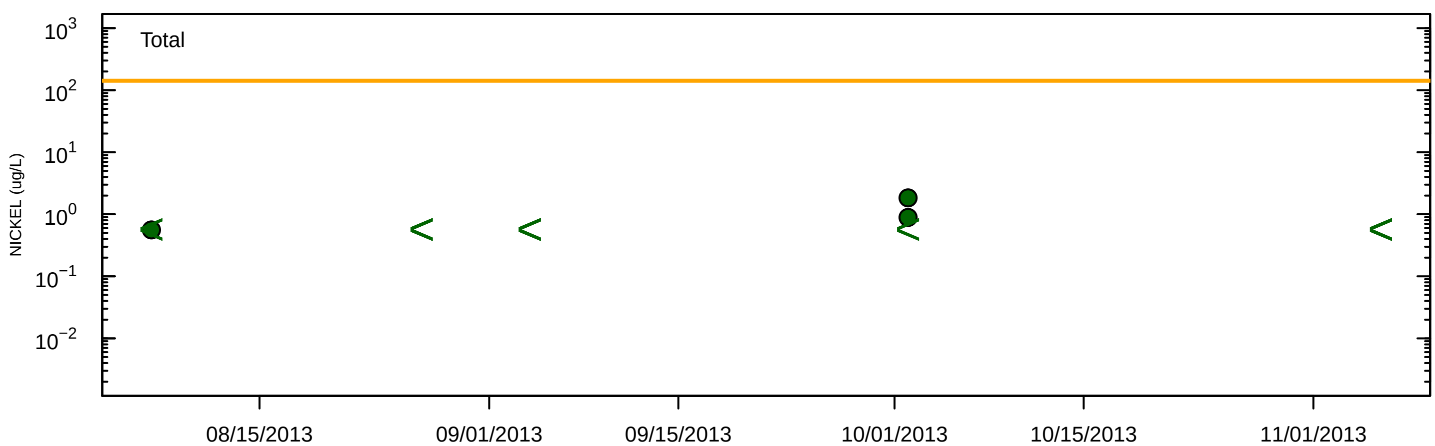
TOTAL

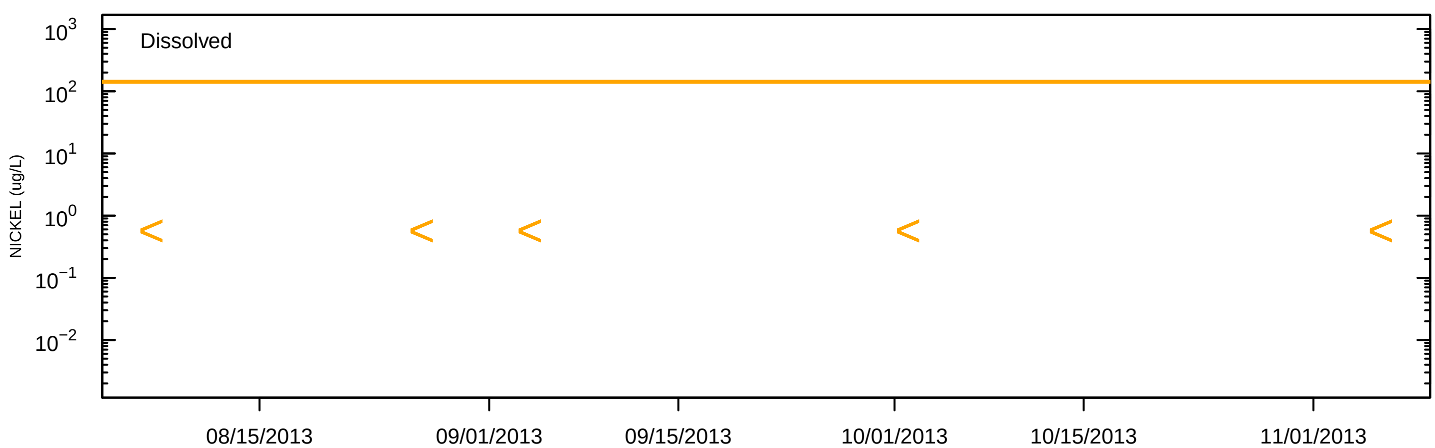
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.513	0.513	0.513
Geo_mean	0.512	0.512	0.512
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	12	12	12
N_non_bdl	2	2	2
Min_detect	0.59	0.59	0.59
Max_detect	0.59	0.59	0.59
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.53		
U/S 95th %tile	0.545		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





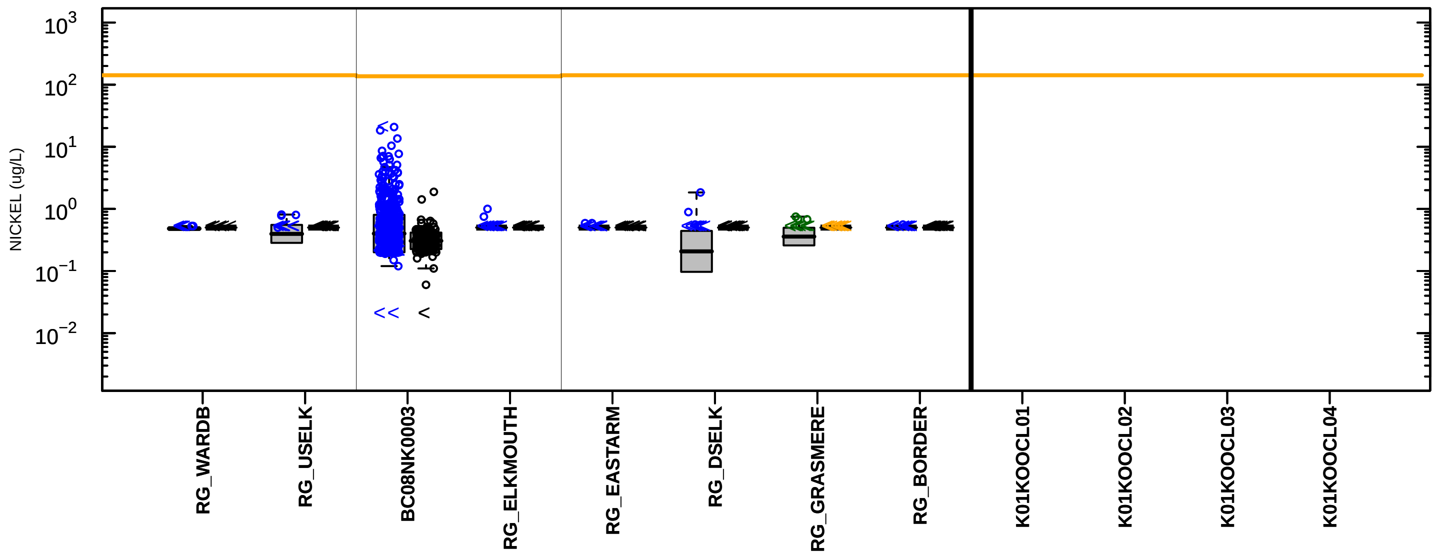


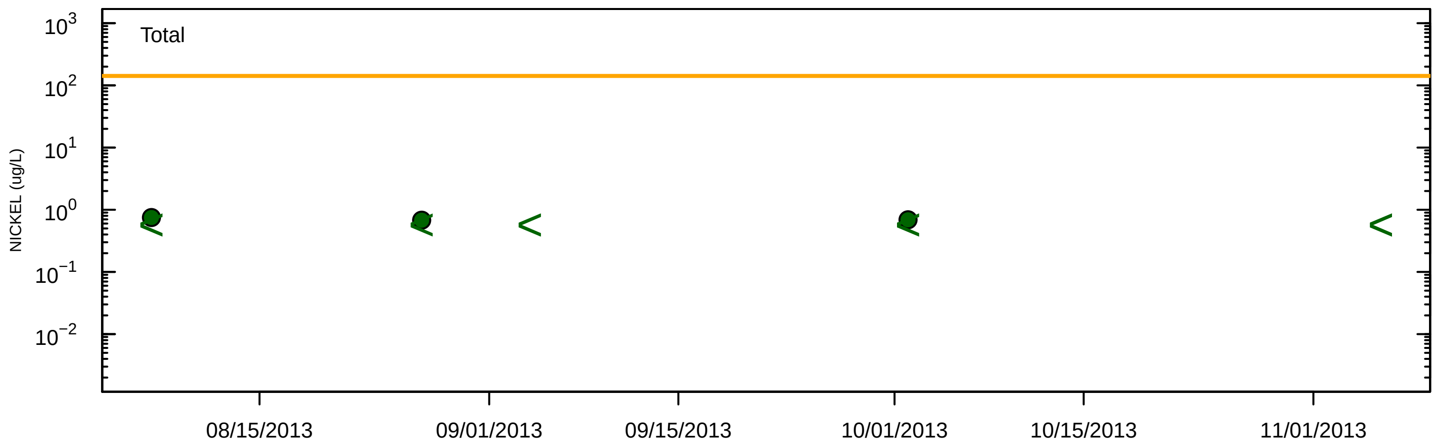
TOTAL

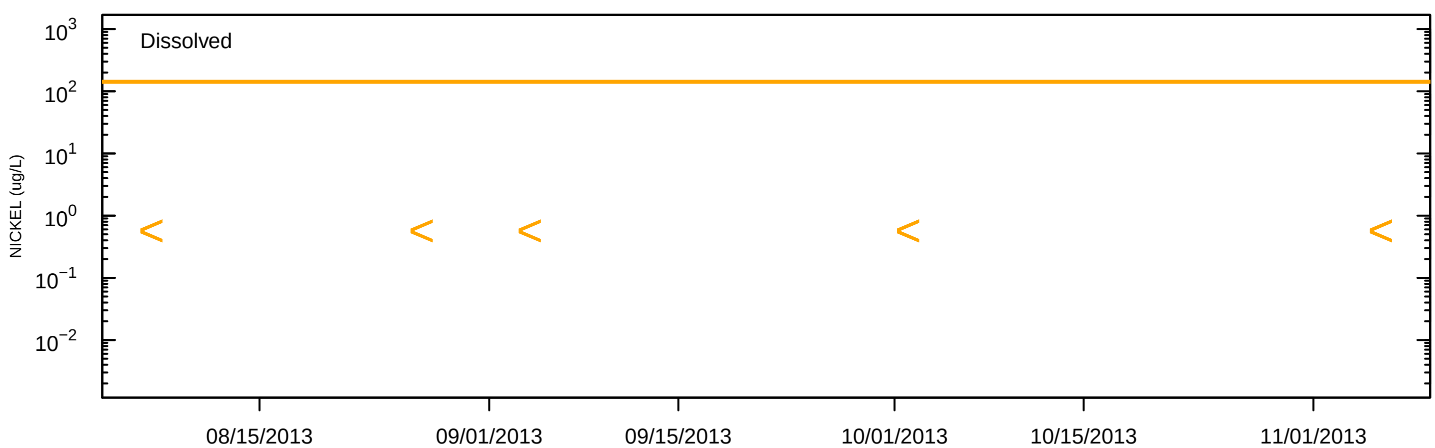
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.207	0.207	0.207
Median	0.207	0.207	0.207
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	11	11	11
N_non_bdl	3	3	3
Min_detect	0.56	0.56	0.56
Max_detect	1.84	1.84	1.84
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.53		
U/S 95th %tile	0.545		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





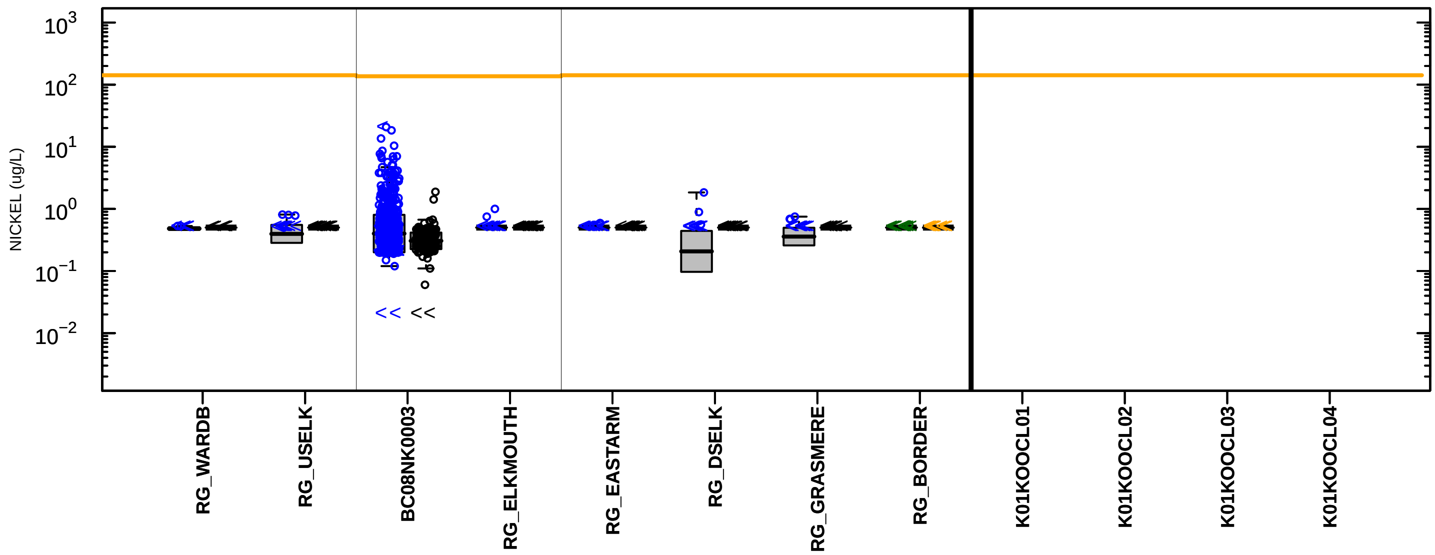


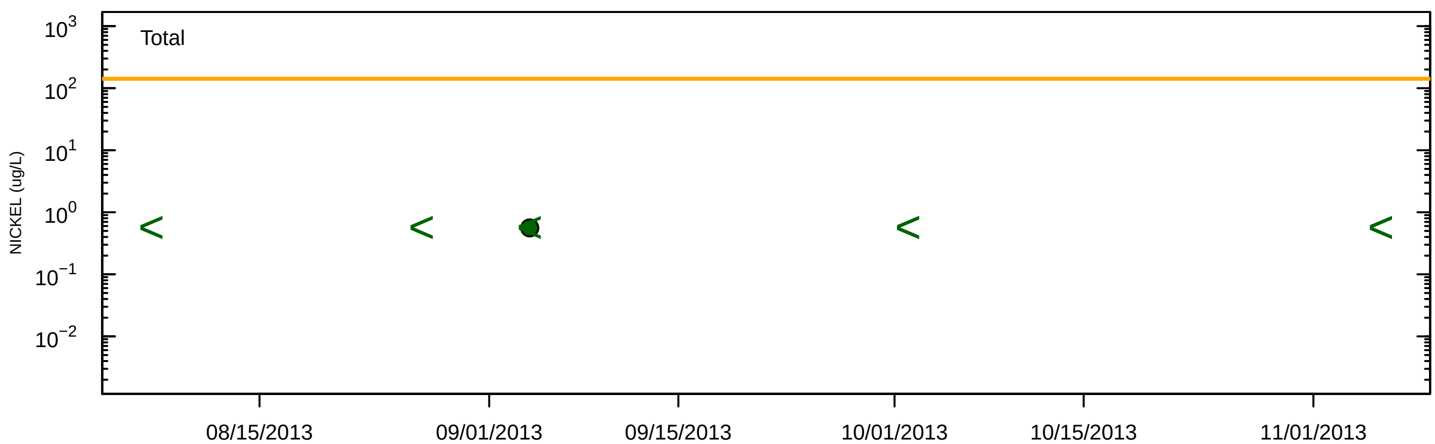
TOTAL

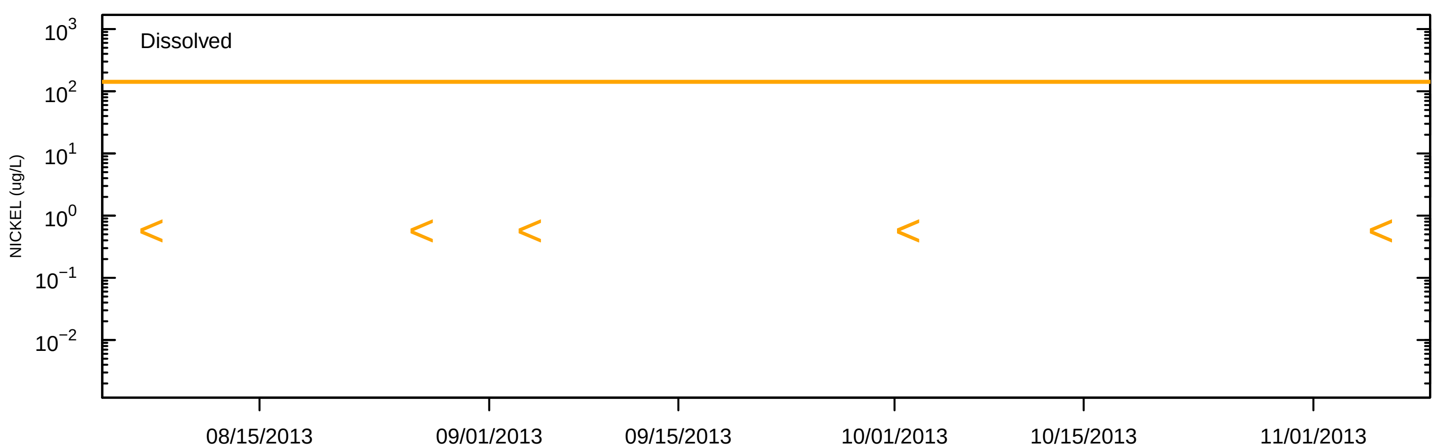
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.359	0.359	0.359
Median	0.359	0.359	0.359
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	10	10	10
N_non_bdl	3	3	3
Min_detect	0.68	0.68	0.68
Max_detect	0.75	0.75	0.75
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.53		
U/S 95th %tile	0.545		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





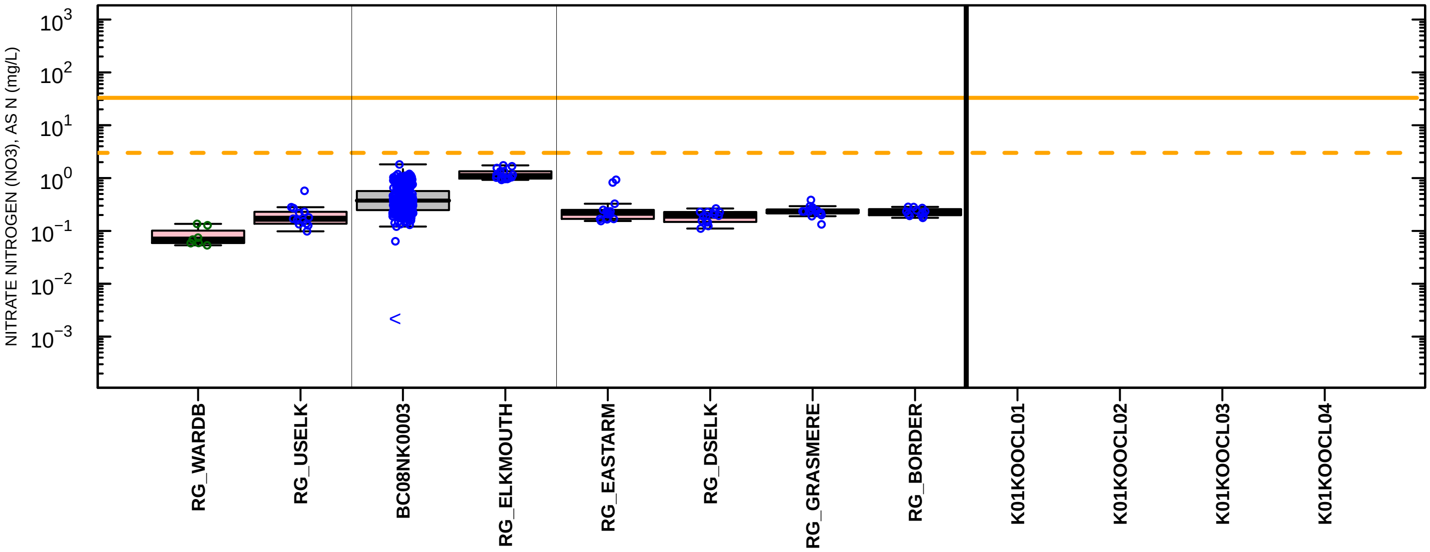


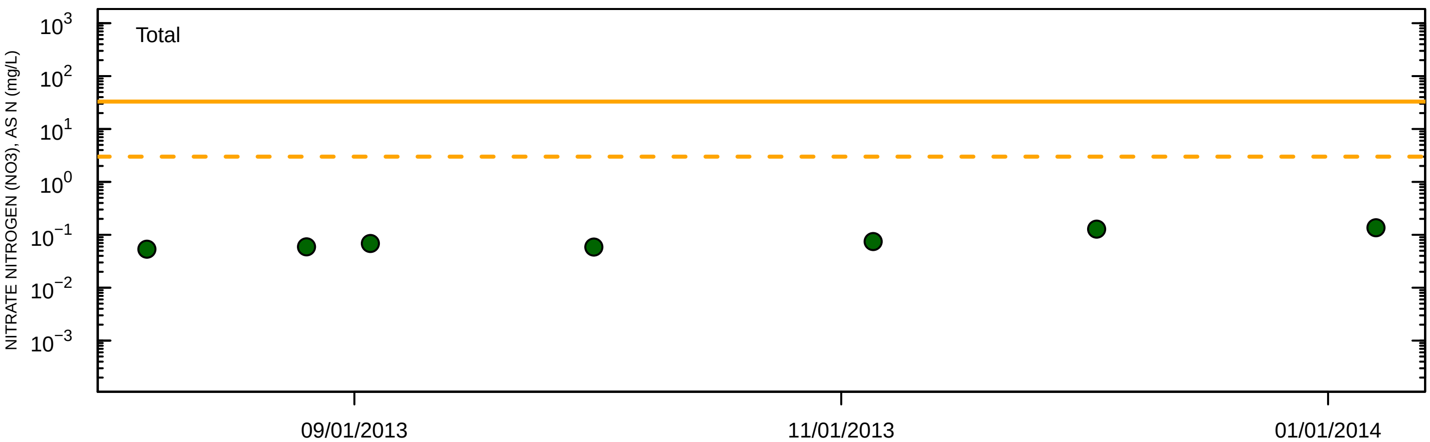
TOTAL

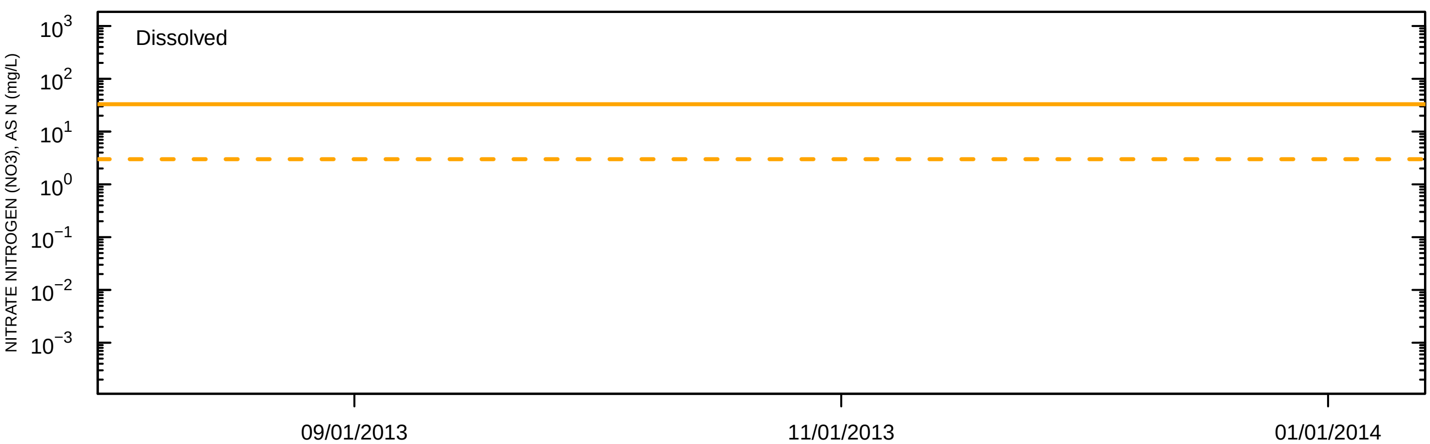
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.505	0.505	0.505
Geo_mean	0.505	0.505	0.505
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	11	11	11
N_non_bdl	1	1	1
Min_detect	0.56	0.56	0.56
Max_detect	0.56	0.56	0.56
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.53		
U/S 95th %tile	0.545		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.5		
U/S 95th %tile	0.5		





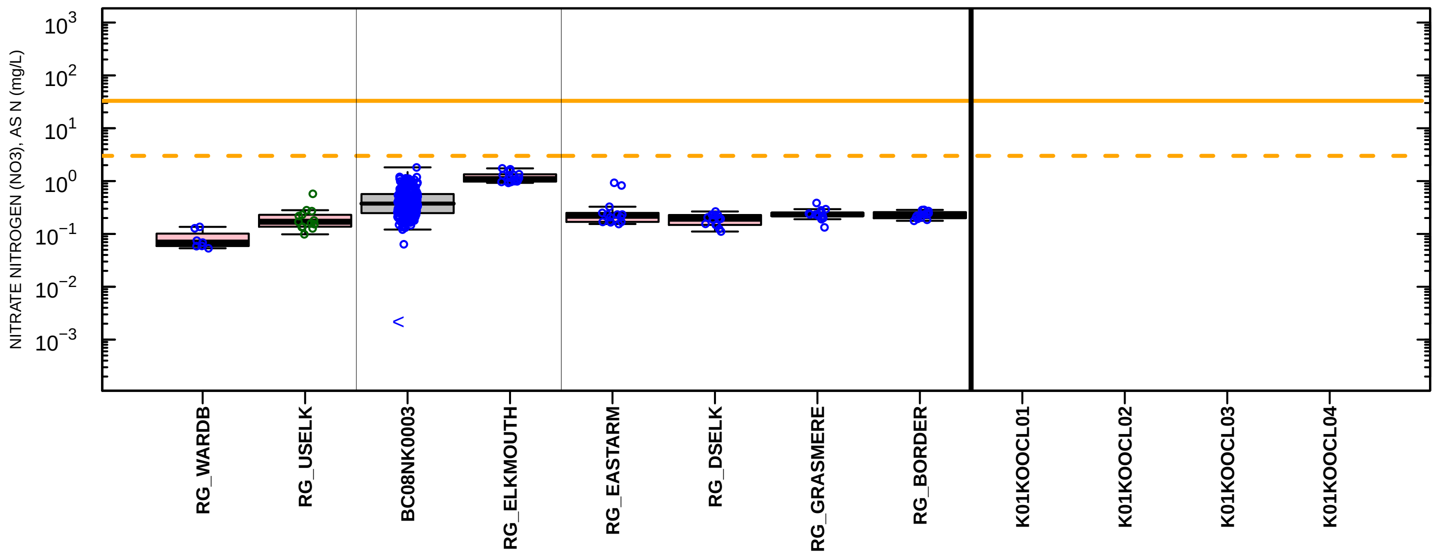


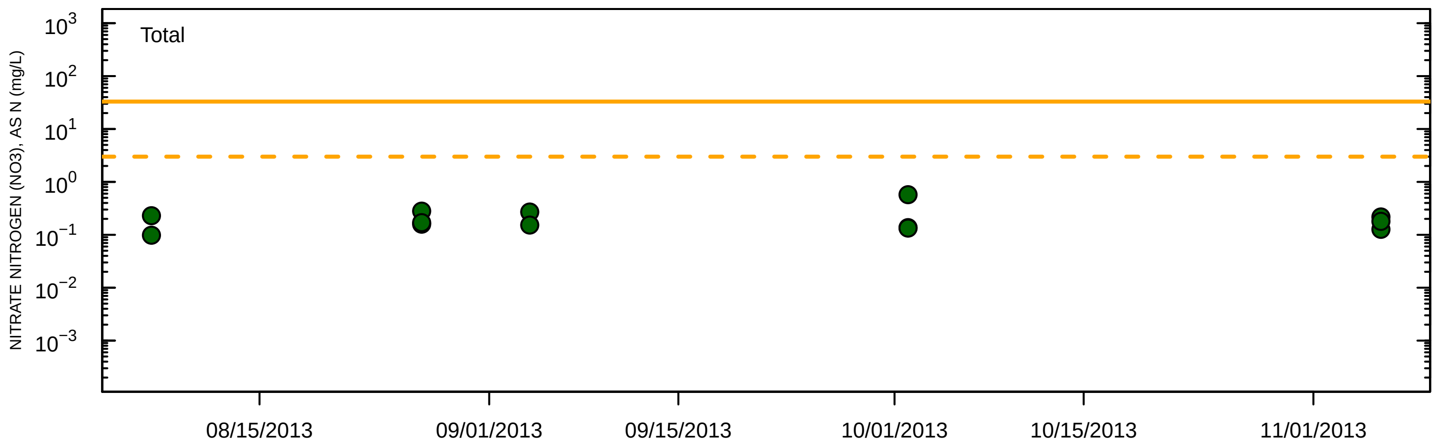
TOTAL

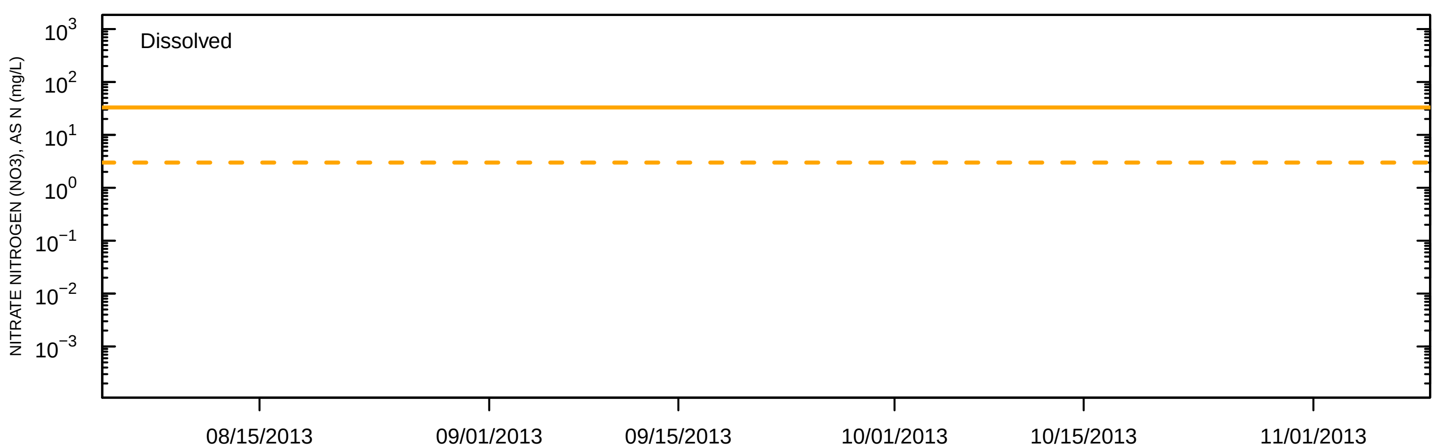
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0827	0.0827	0.0827
Geo_mean	0.0774	0.0774	0.0774
Median	0.0685	0.0685	0.0685
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	0.0535	0.0535	0.0535
Max_detect	0.136	0.136	0.136
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.126		
U/S 95th %tile	0.145		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





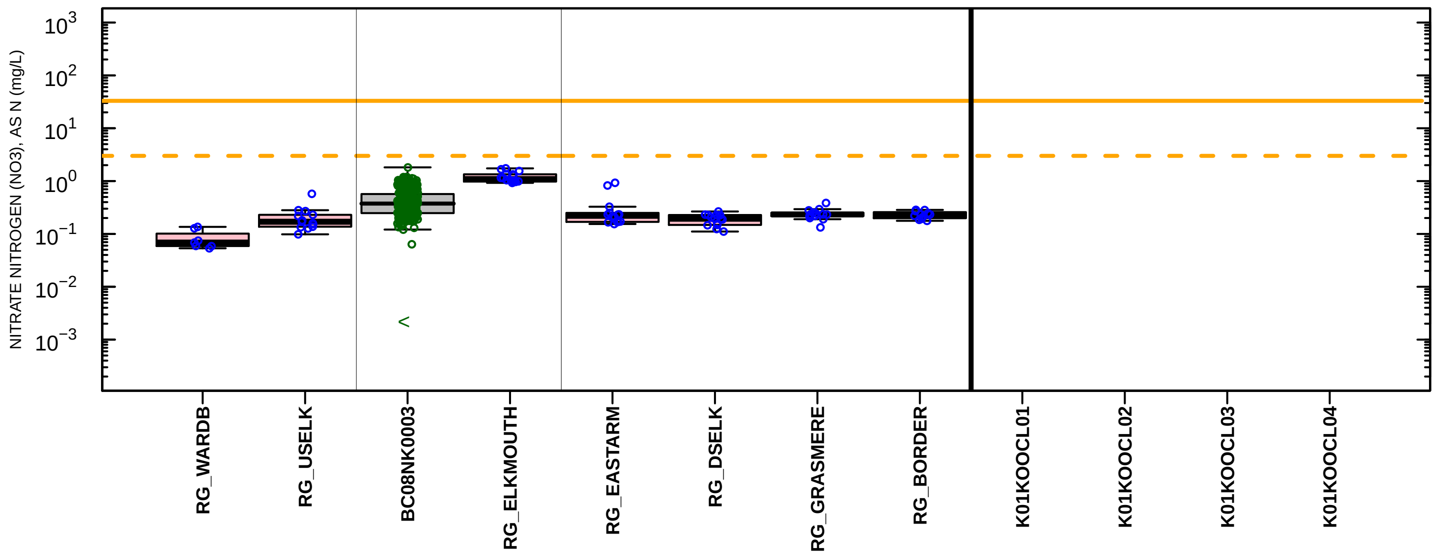


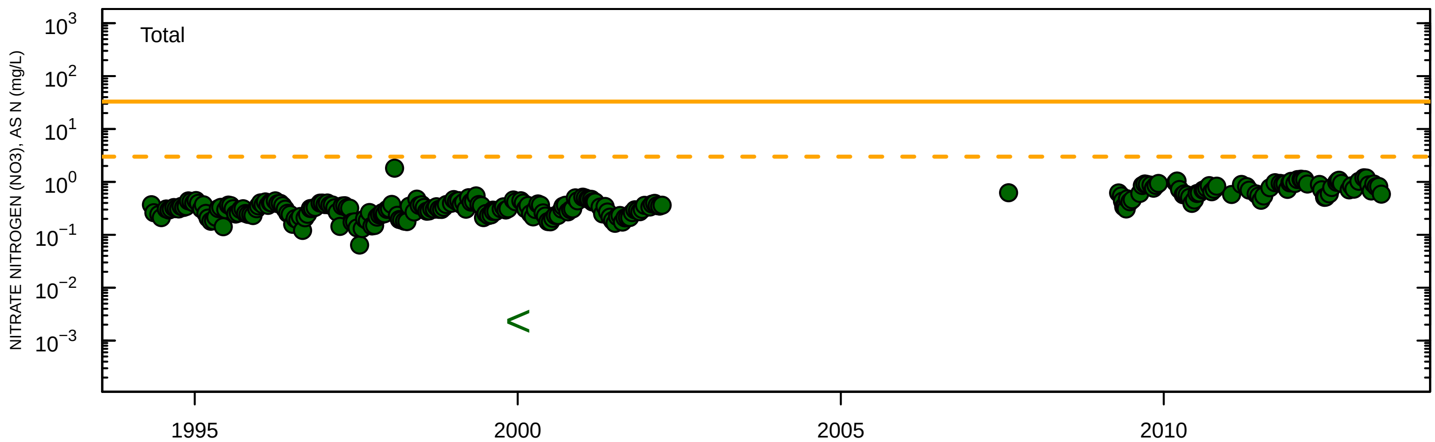
TOTAL

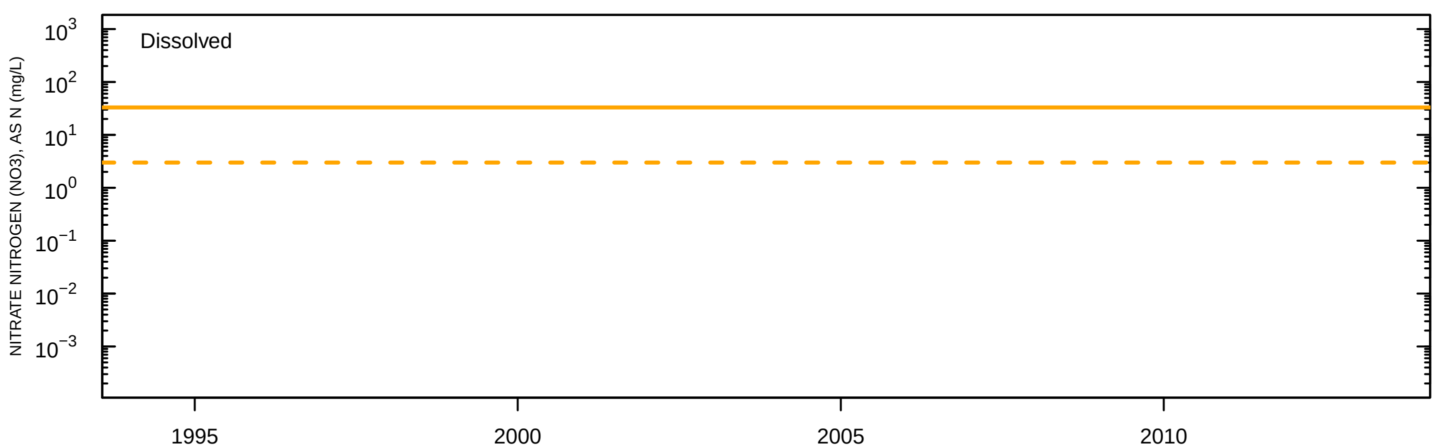
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.21	0.21	0.21
Geo_mean	0.188	0.188	0.188
Median	0.17	0.17	0.17
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.0983	0.0983	0.0983
Max_detect	0.574	0.574	0.574
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.126		
U/S 95th %tile	0.145		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





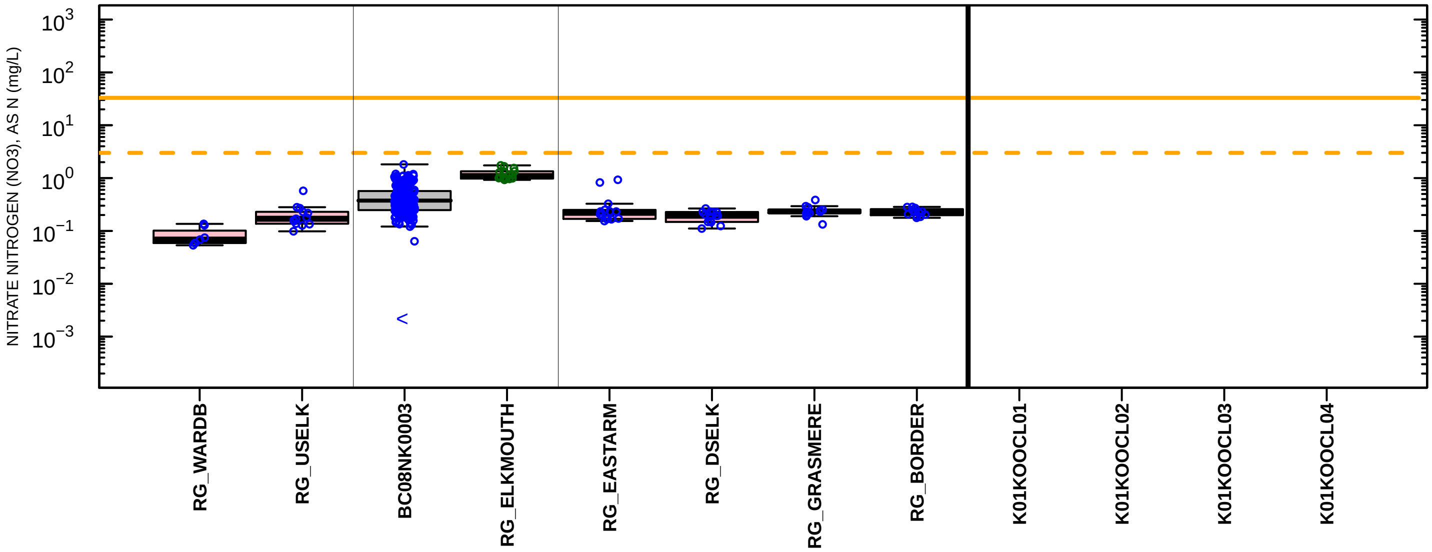


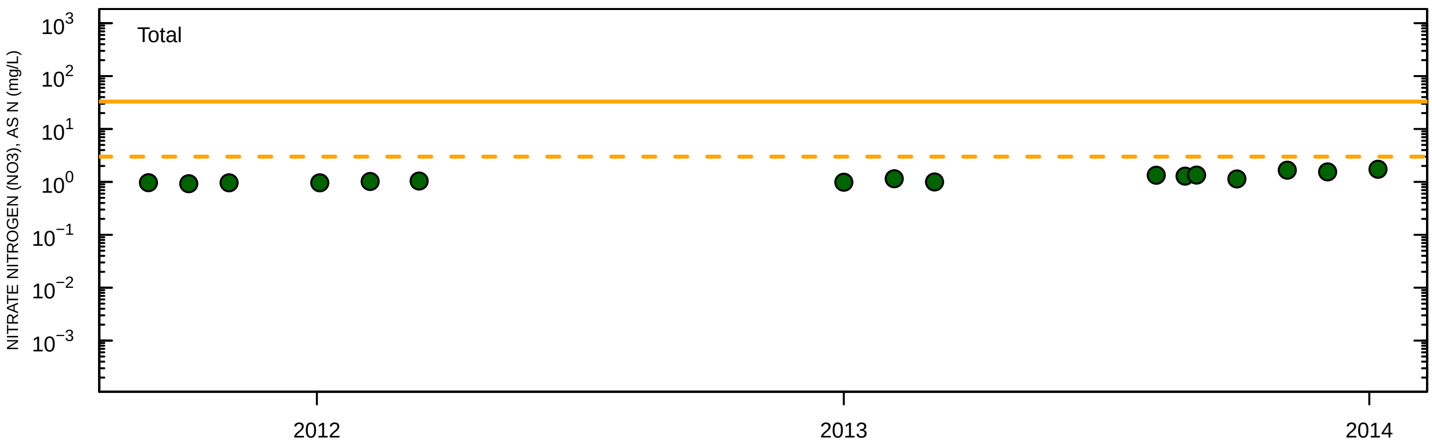
TOTAL

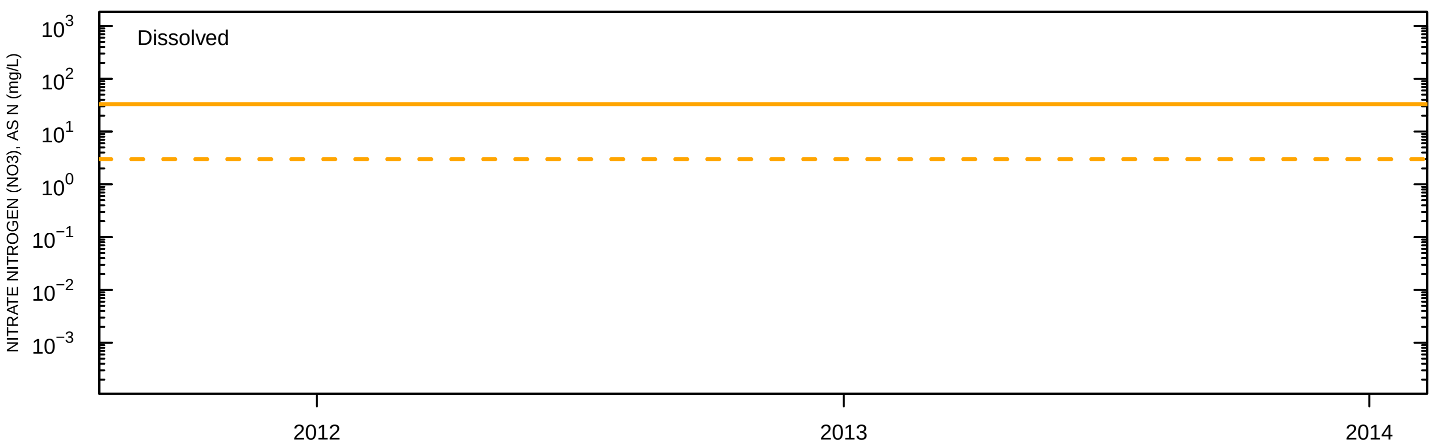
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean		0.759	0.844
Geo_mean	0.375	0.725	0.819
Median	0.375	0.763	0.891
Mle_used	Y	N	N
Dist	lognormal	no_dist	no_dist
N_total	281	80	44
N_bdl	1	0	0
N_non_bdl	280	80	44
Min_detect	0.064	0.308	0.451
Max_detect	1.82	1.2	1.2
Min_date	1994−05−01	2007−08−06	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.126		
U/S 95th %tile	0.145		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





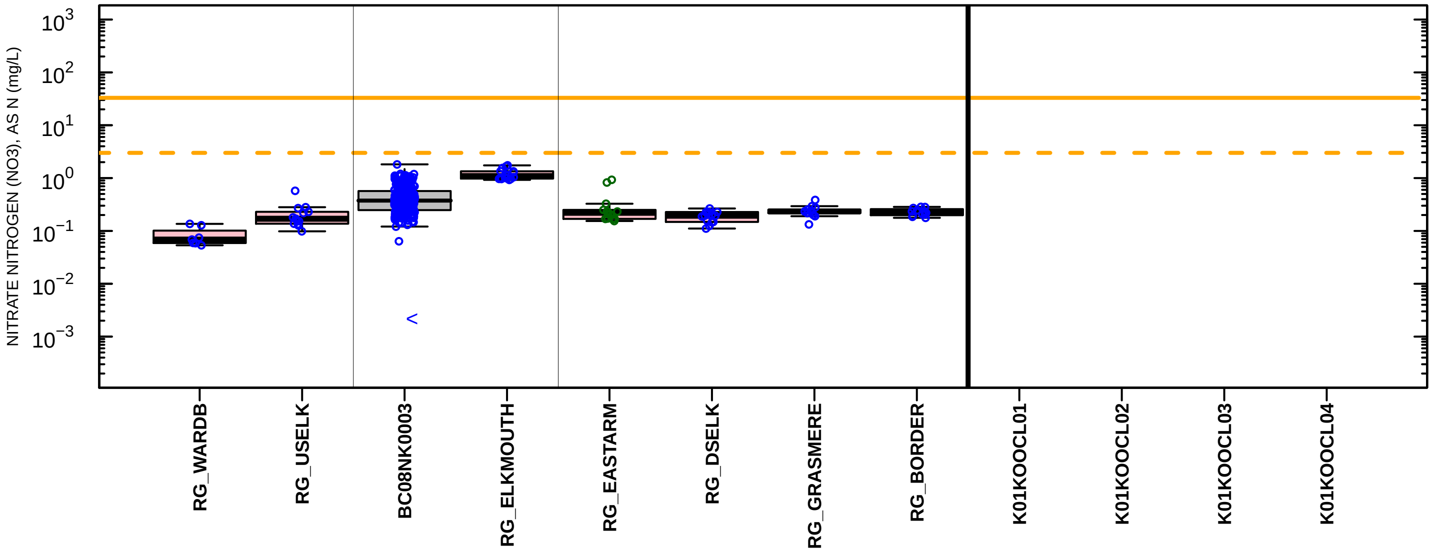


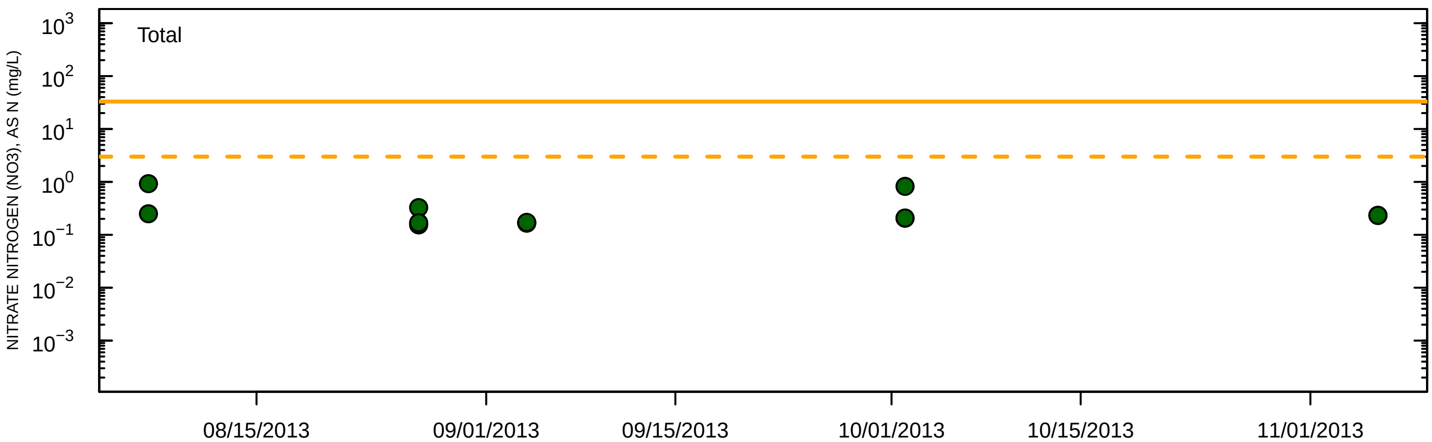
TOTAL

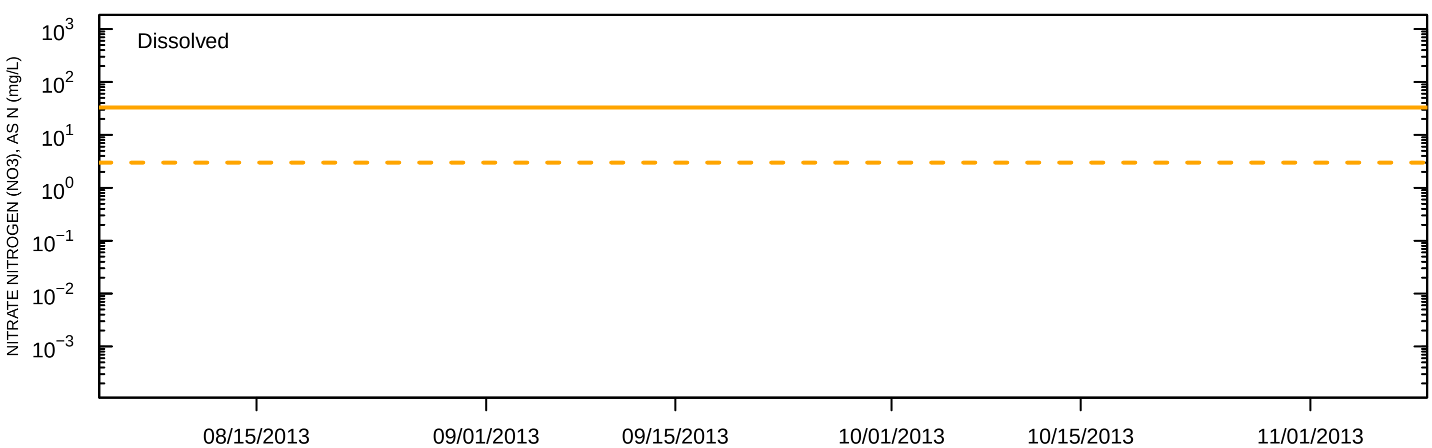
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.19	1.19	1.19
Geo_mean	1.17	1.17	1.17
Median	1.09	1.09	1.09
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	0.925	0.925	0.925
Max_detect	1.74	1.74	1.74
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.126		
U/S 95th %tile	0.145		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





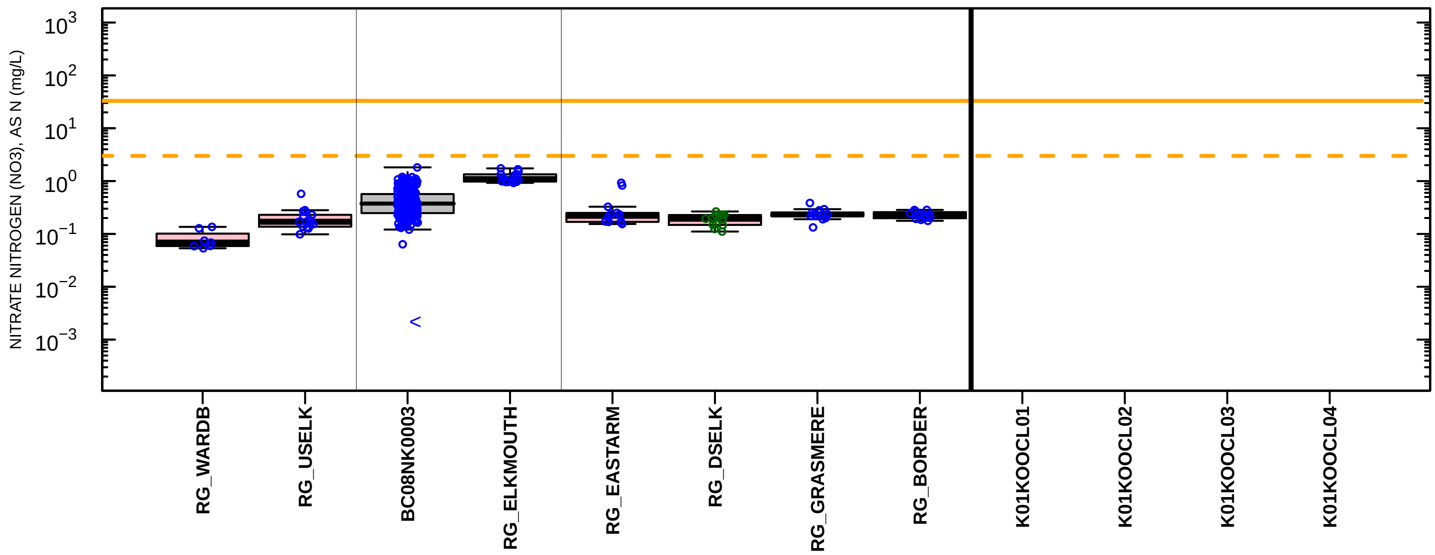


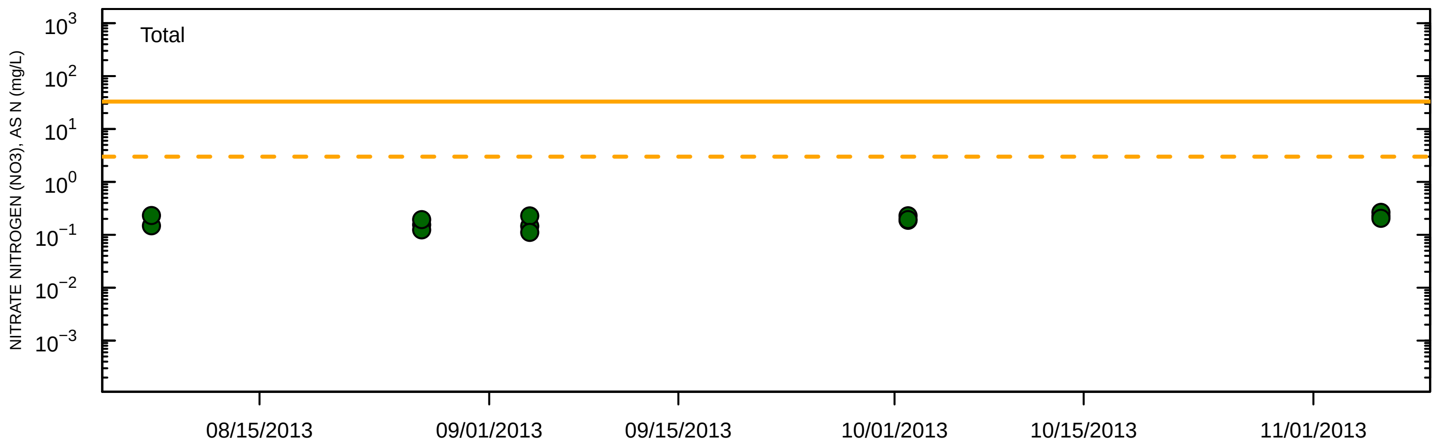
TOTAL

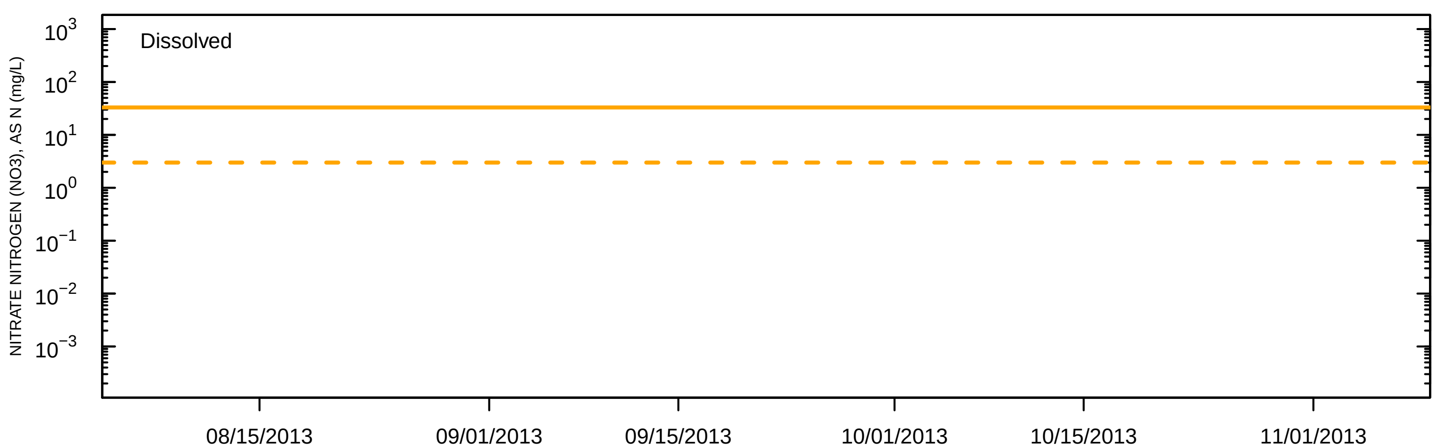
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.305	0.305	0.305
Geo_mean	0.252	0.252	0.252
Median	0.22	0.22	0.22
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.154	0.154	0.154
Max_detect	0.928	0.928	0.928
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.126		
U/S 95th %tile	0.145		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





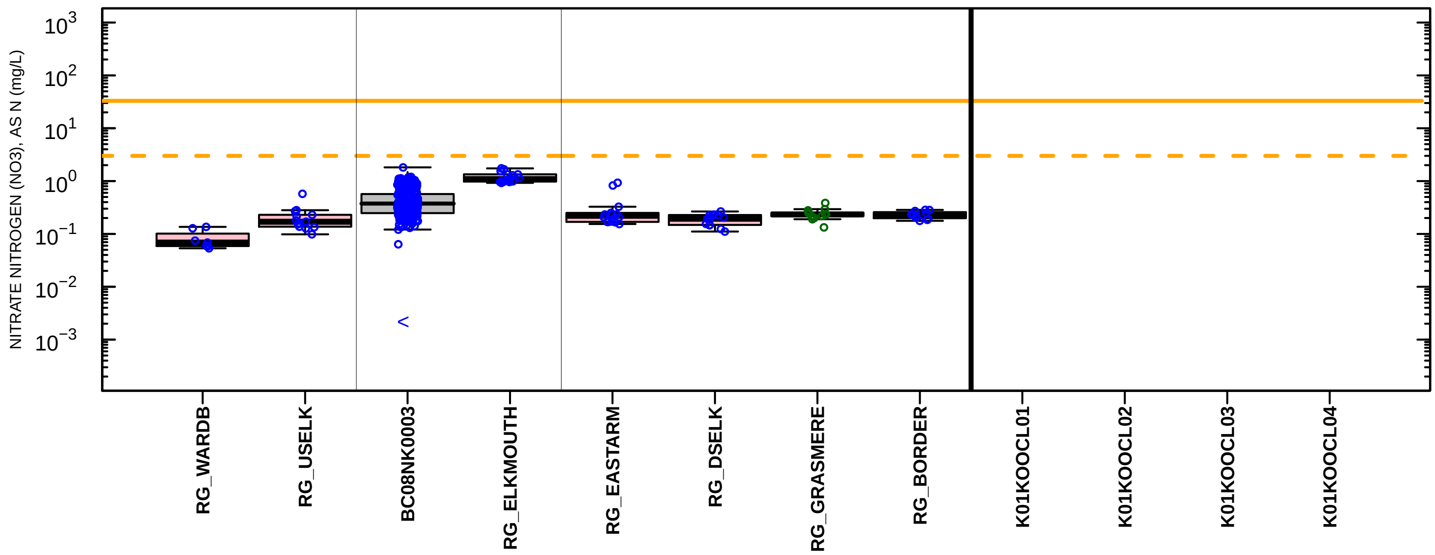


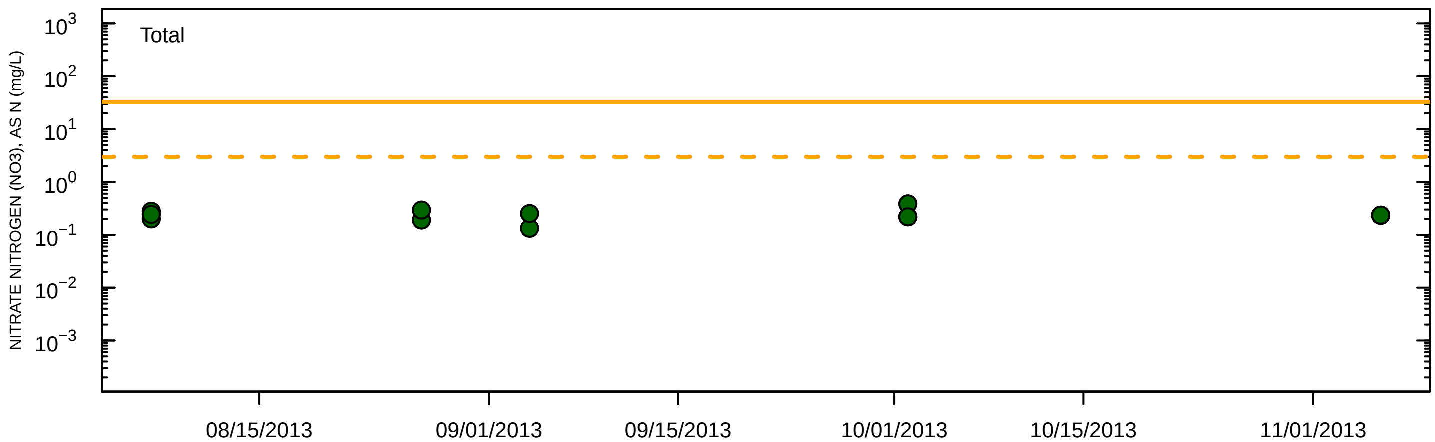
TOTAL

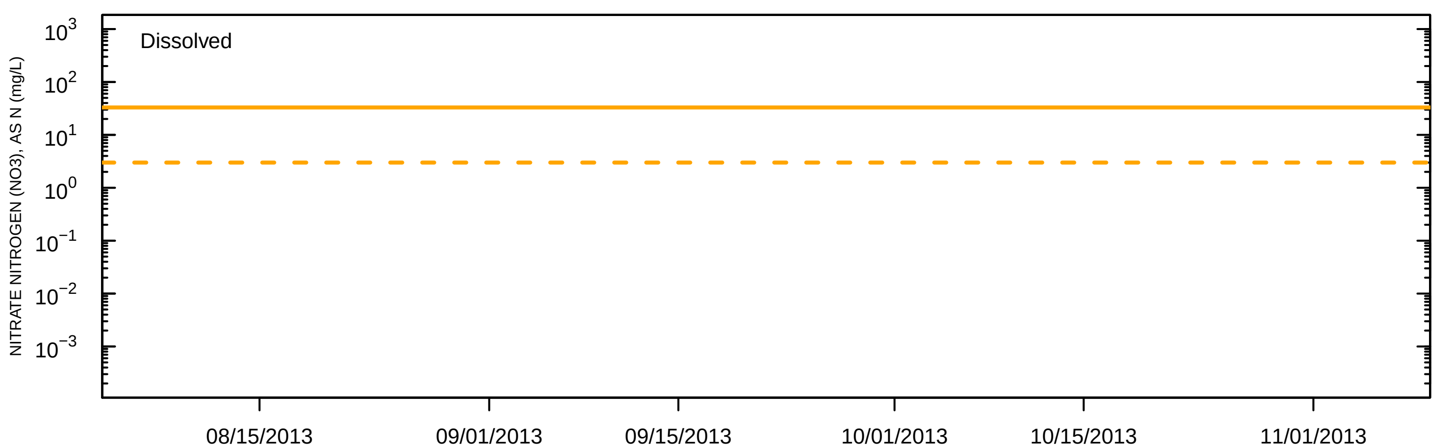
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.189	0.189	0.189
Geo_mean	0.183	0.183	0.183
Median	0.194	0.194	0.194
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.111	0.111	0.111
Max_detect	0.266	0.266	0.266
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.126		
U/S 95th %tile	0.145		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





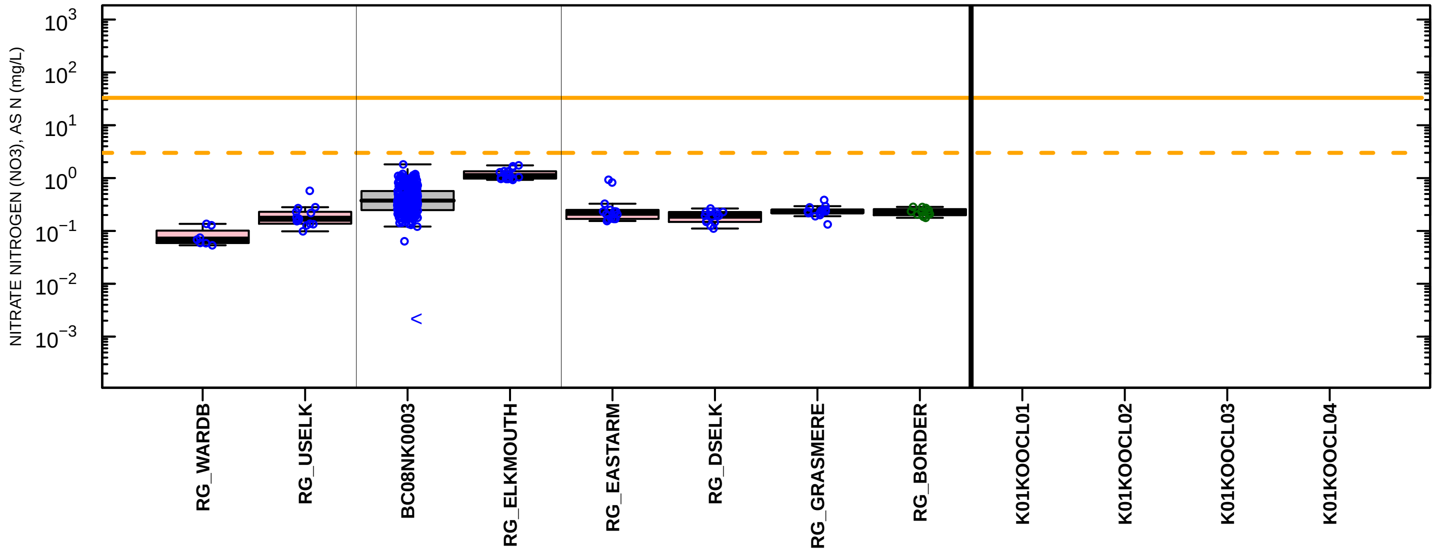


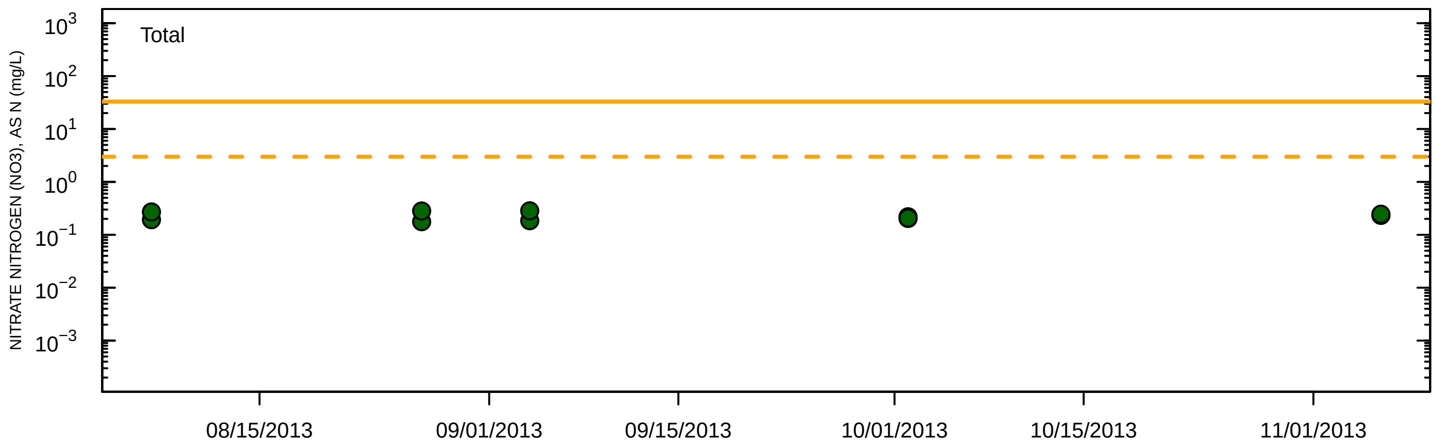
TOTAL

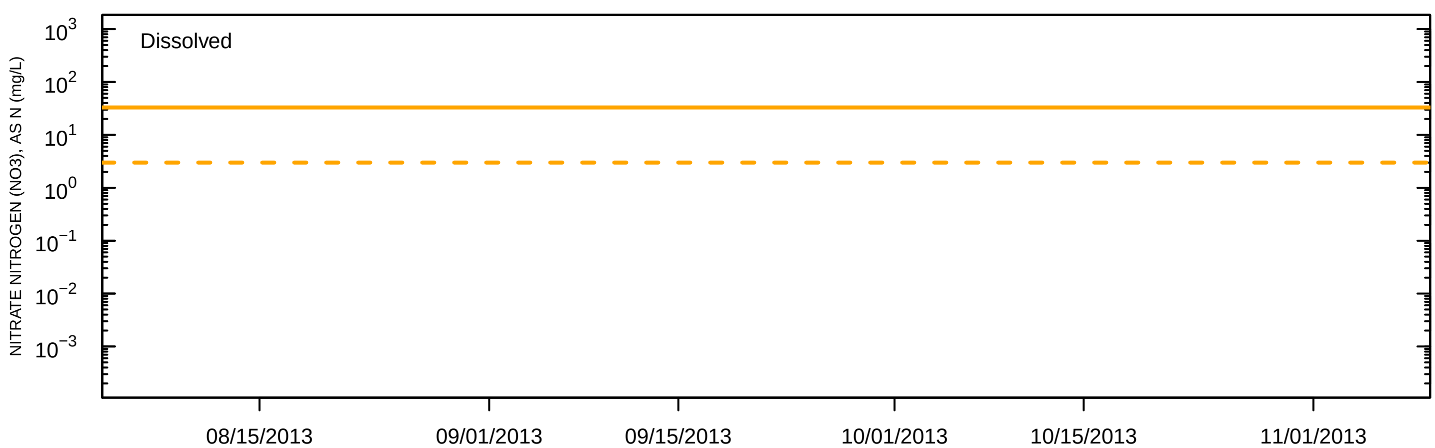
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.24	0.24	0.24
Geo_mean	0.233	0.233	0.233
Median	0.234	0.234	0.234
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.133	0.133	0.133
Max_detect	0.385	0.385	0.385
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.126		
U/S 95th %tile	0.145		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





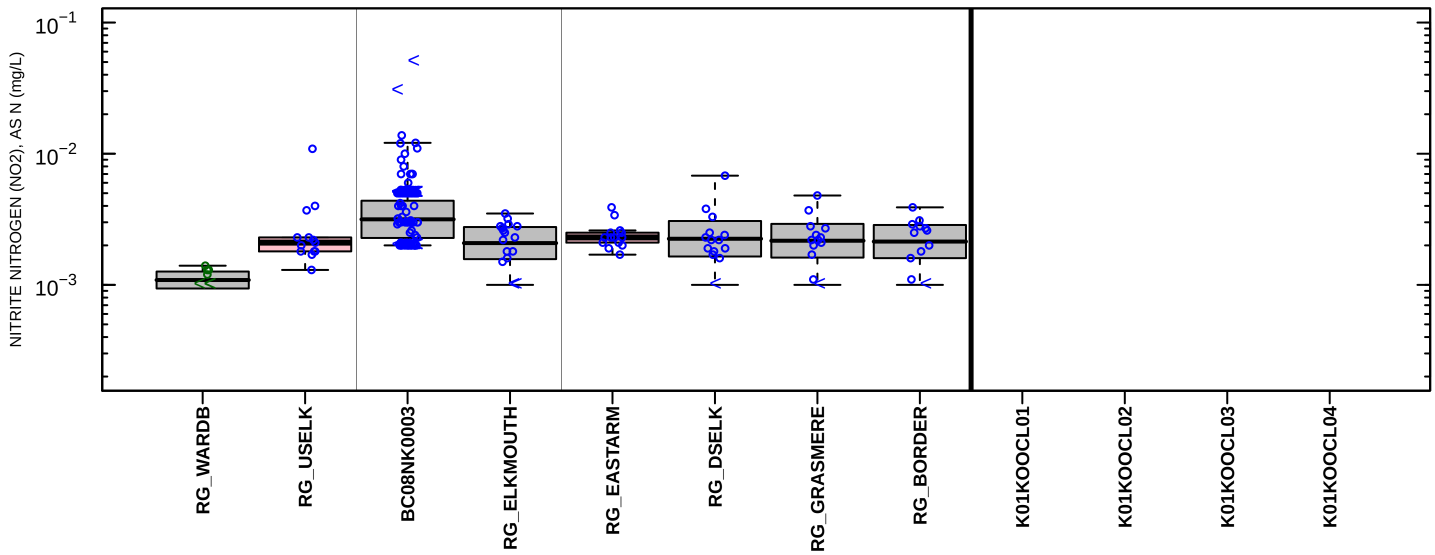


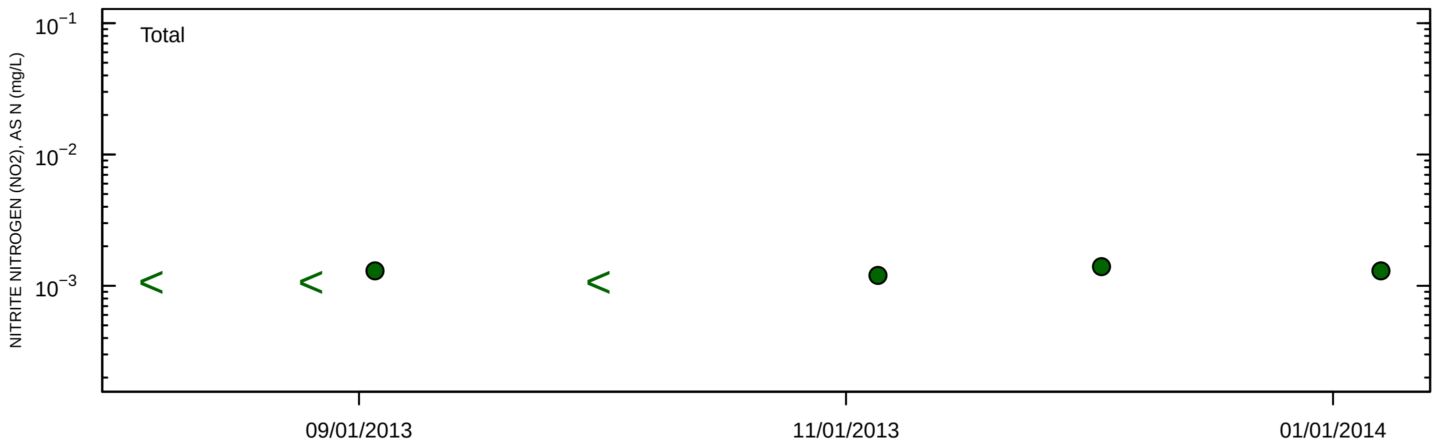
TOTAL

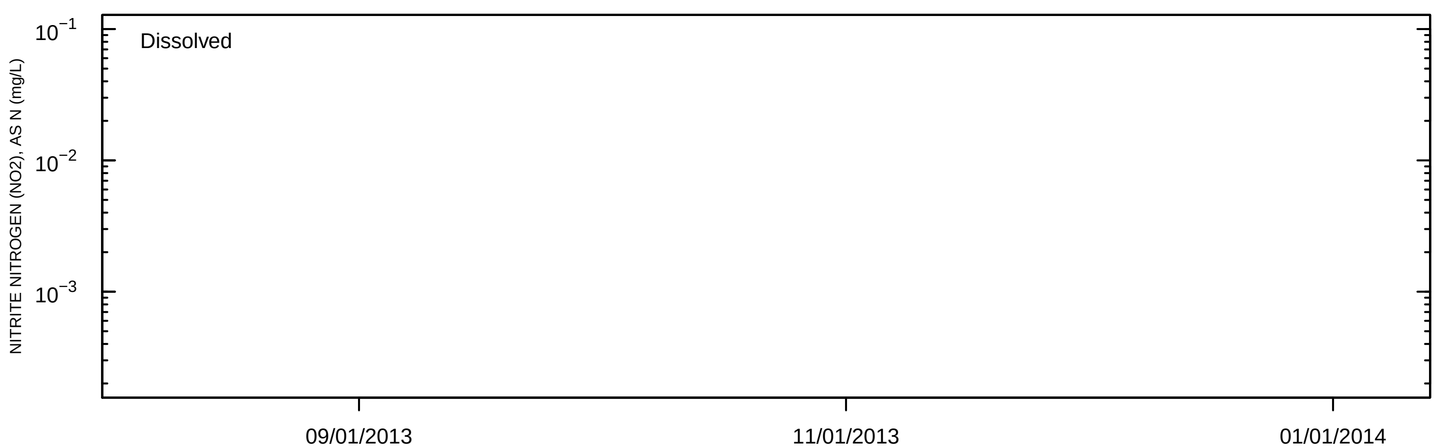
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.228	0.228	0.228
Geo_mean	0.226	0.226	0.226
Median	0.227	0.227	0.227
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	0.177	0.177	0.177
Max_detect	0.285	0.285	0.285
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.126		
U/S 95th %tile	0.145		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





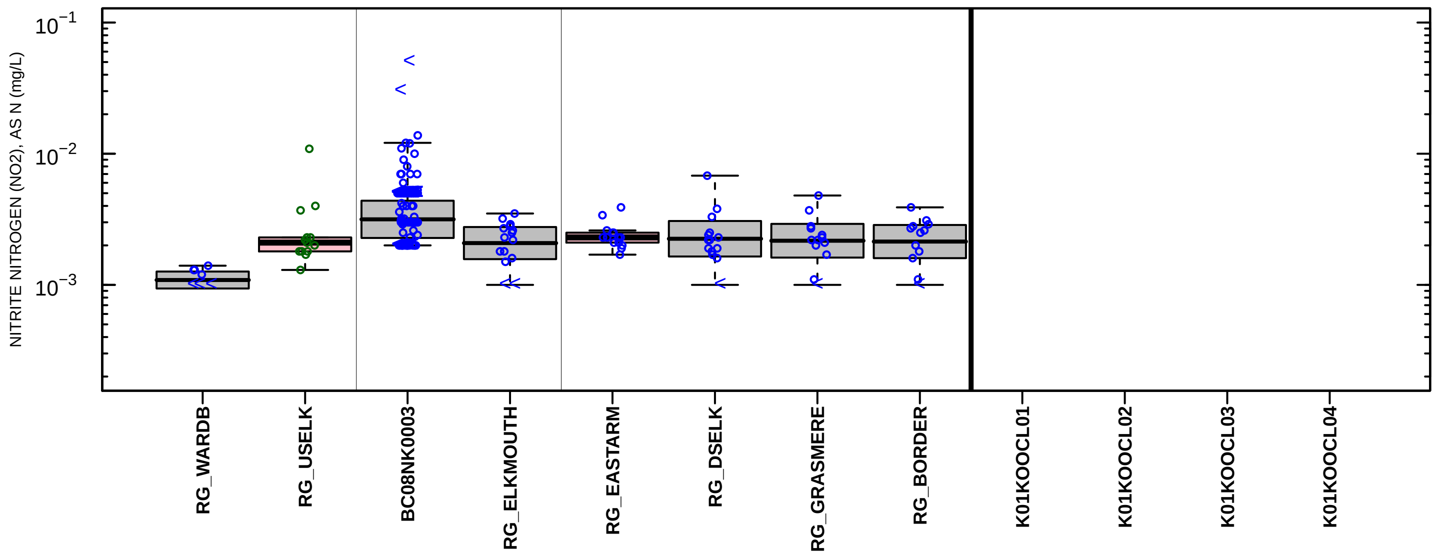


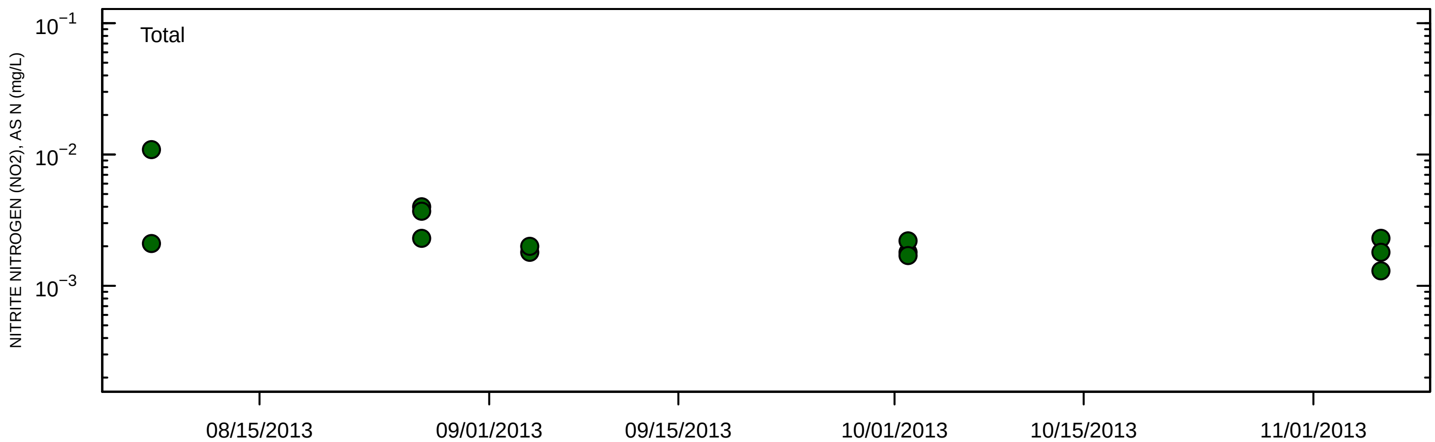
TOTAL

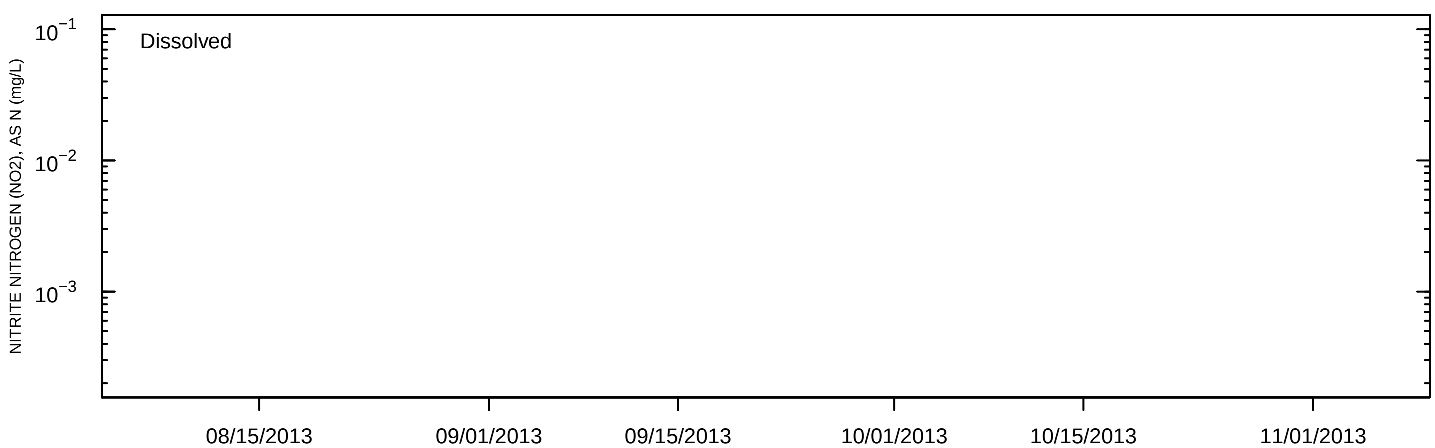
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00109	0.00109	0.00109
Median	0.00109	0.00109	0.00109
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	7	7	7
N_bdl	3	3	3
N_non_bdl	4	4	4
Min_detect	0.0012	0.0012	0.0012
Max_detect	0.0014	0.0014	0.0014
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.00145		
U/S 95th %tile	0.00157		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





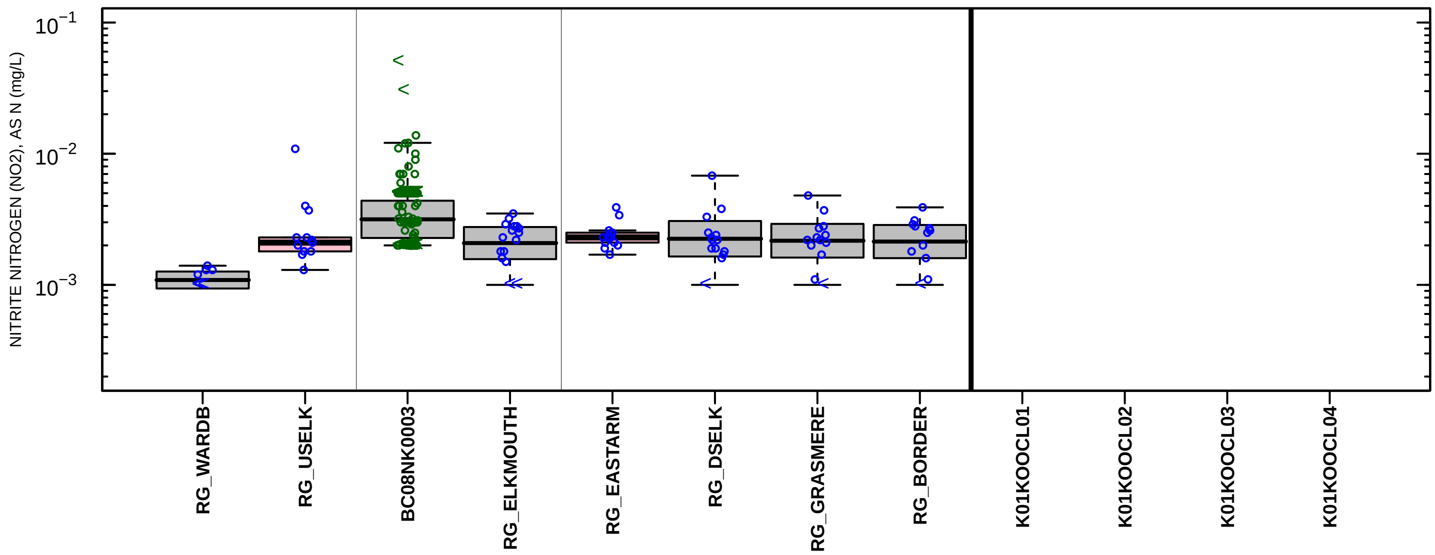


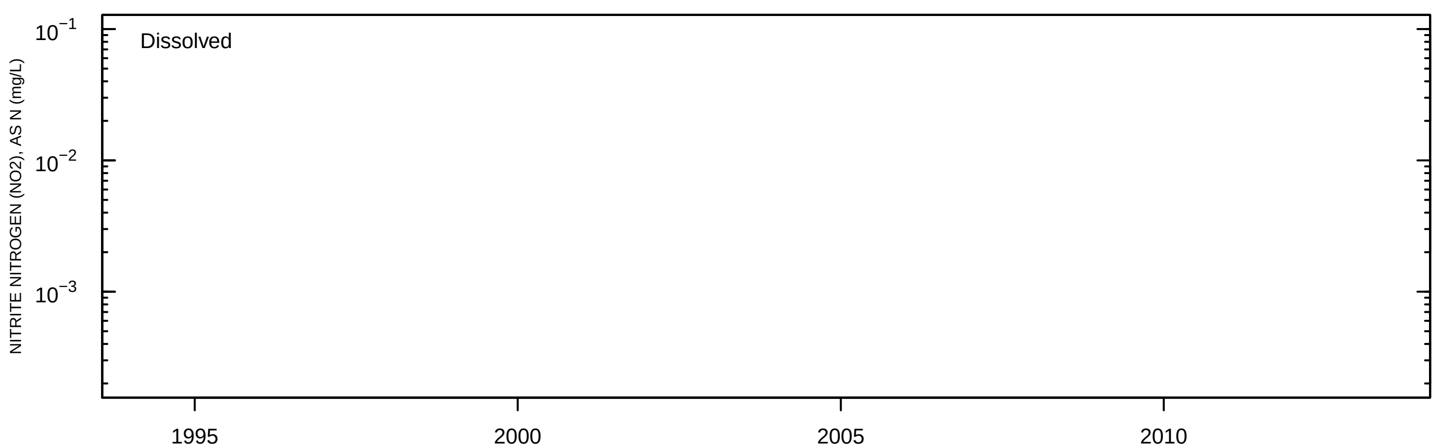
TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.00292	0.00292	0.00292
Geo_mean	0.00243	0.00243	0.00243
Median	0.0021	0.0021	0.0021
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.0013	0.0013	0.0013
Max_detect	0.0109	0.0109	0.0109
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.00145		
U/S 95th %tile	0.00157		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			



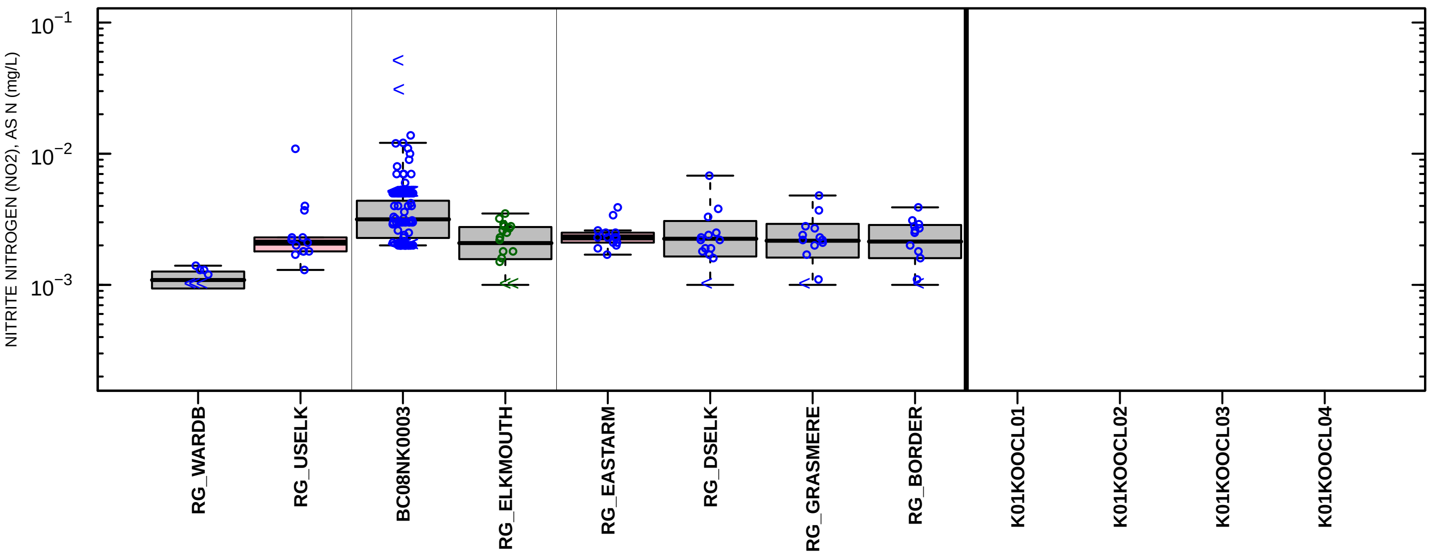


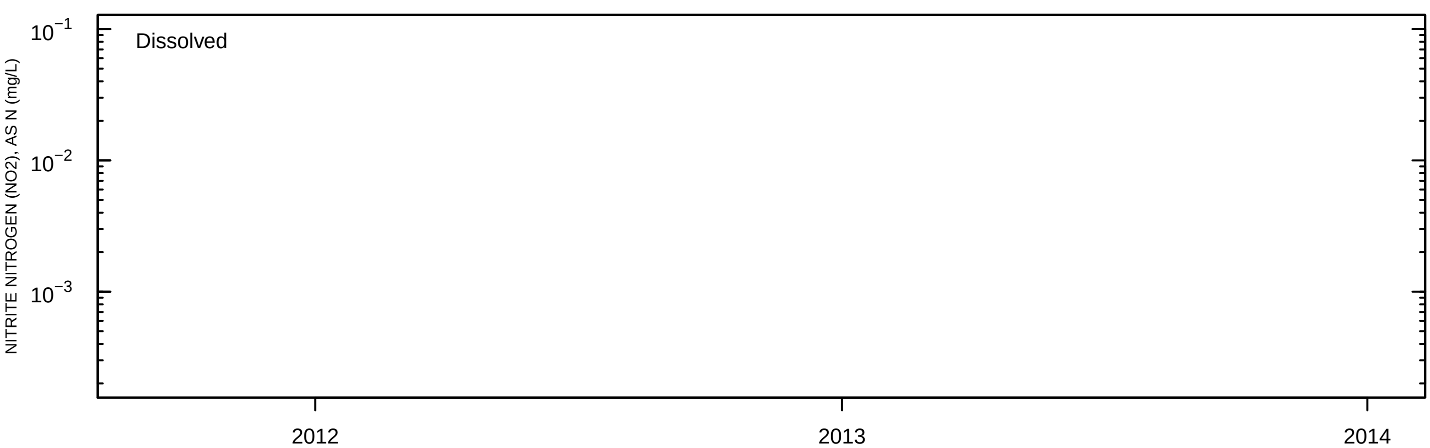
TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00316	0.0026	0.00273
Median	0.00316	0.0026	0.00273
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	282	80	44
N_bdl	156	21	14
N_non_bdl	126	59	30
Min_detect	0.002	0.002	0.002
Max_detect	0.0138	0.0138	0.0138
Min_date	1994−05−01	2007−08−06	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.00145		
U/S 95th %tile	0.00157		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			



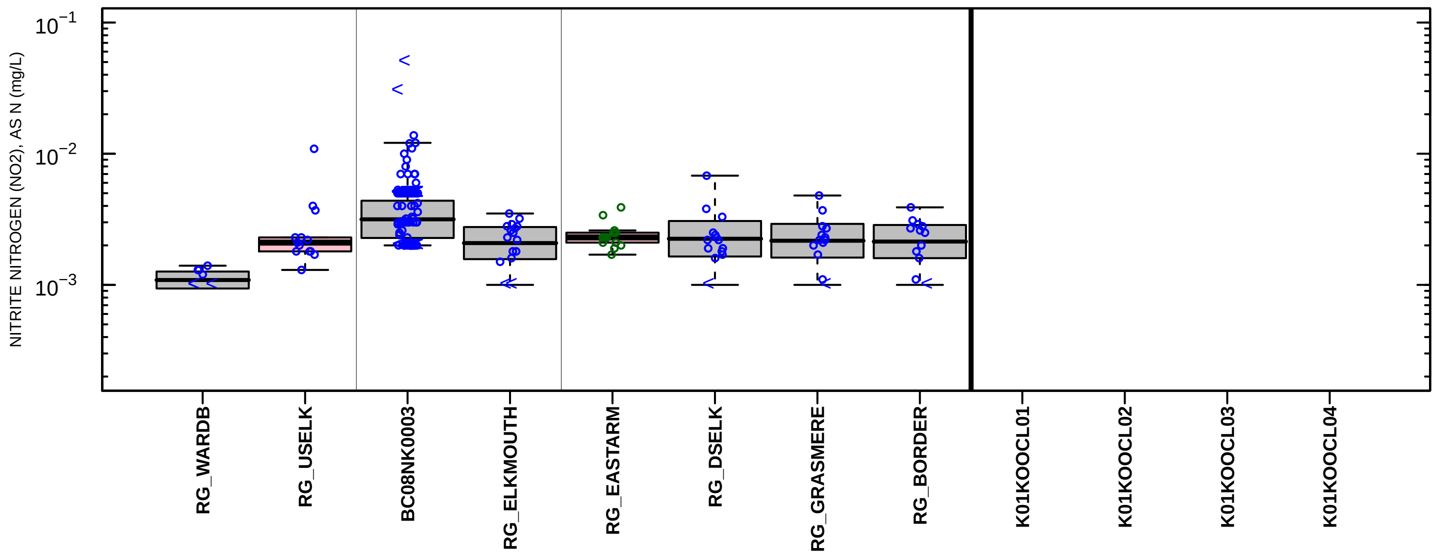


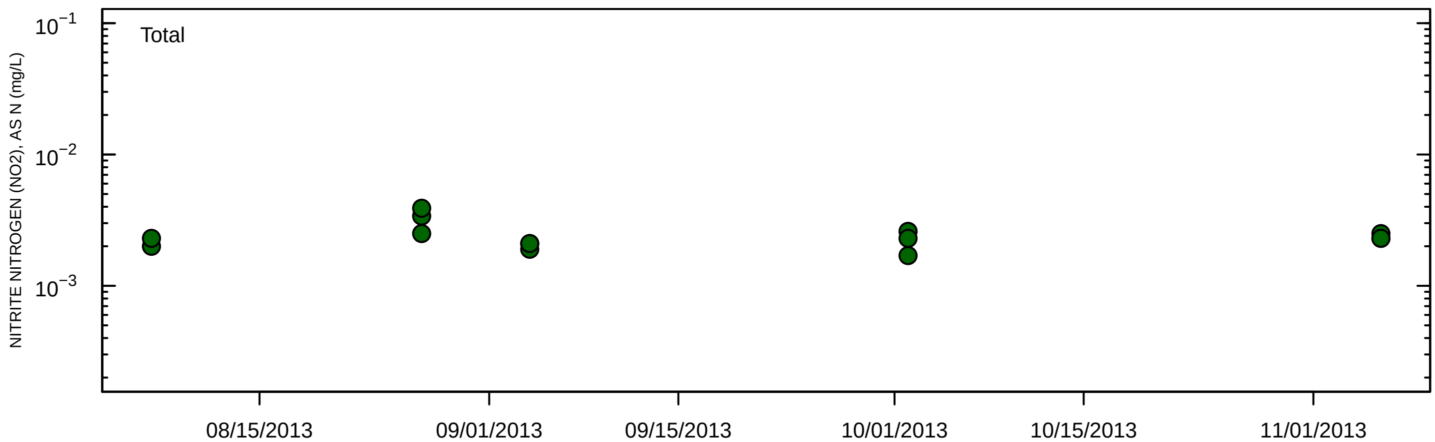
TOTAL

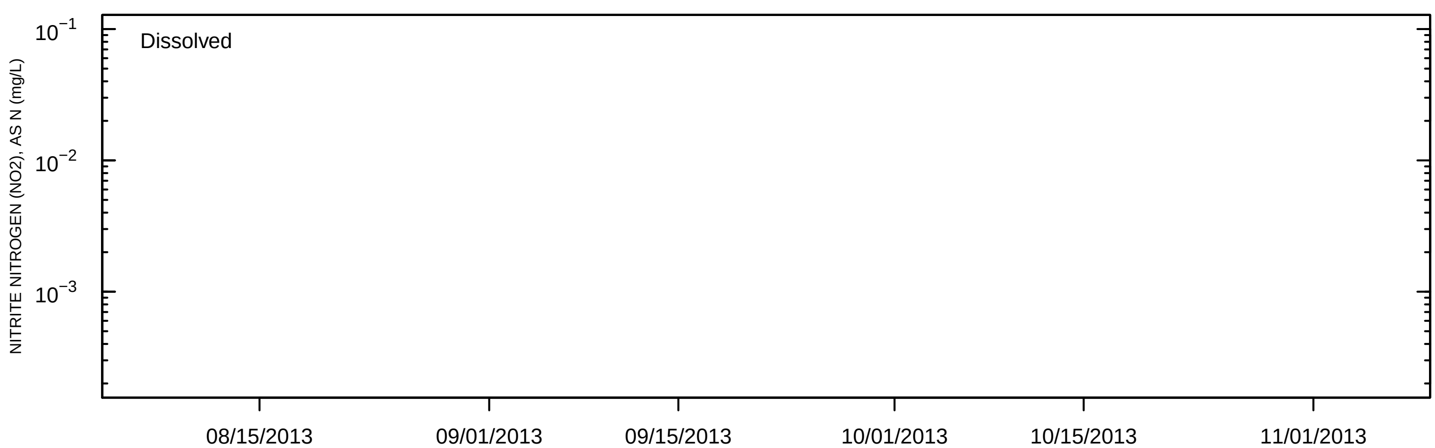
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00208	0.00208	0.00208
Median	0.00208	0.00208	0.00208
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	16	16	16
N_bdl	2	2	2
N_non_bdl	14	14	14
Min_detect	0.0015	0.0015	0.0015
Max_detect	0.0035	0.0035	0.0035
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.00145		
U/S 95th %tile	0.00157		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





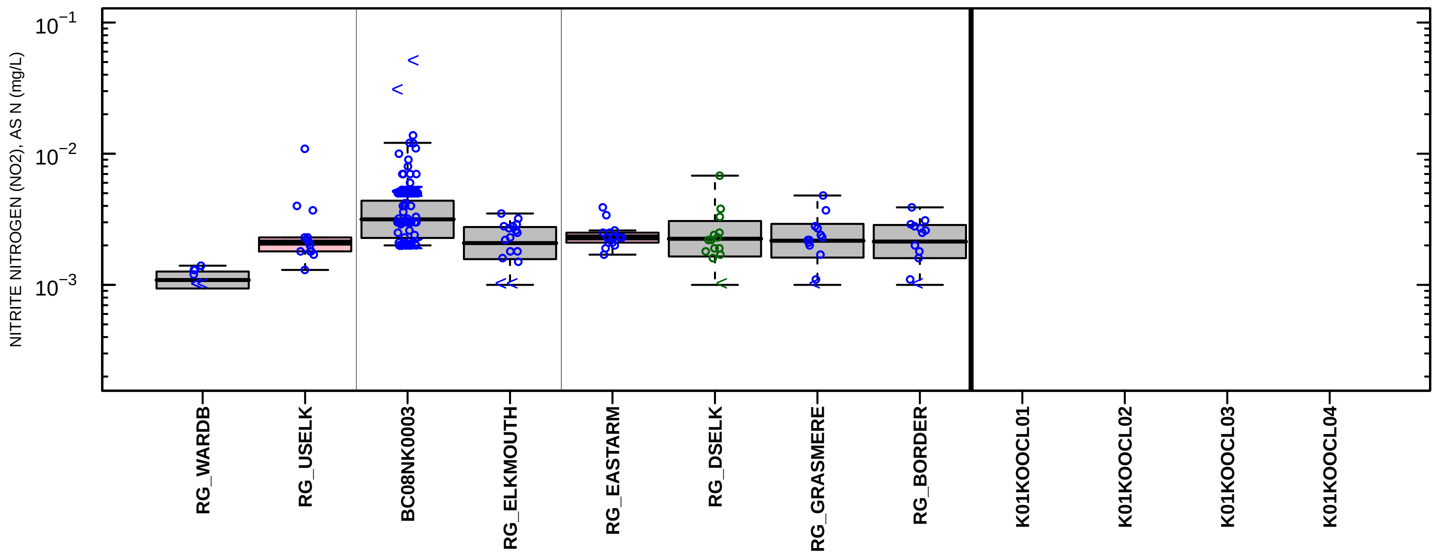


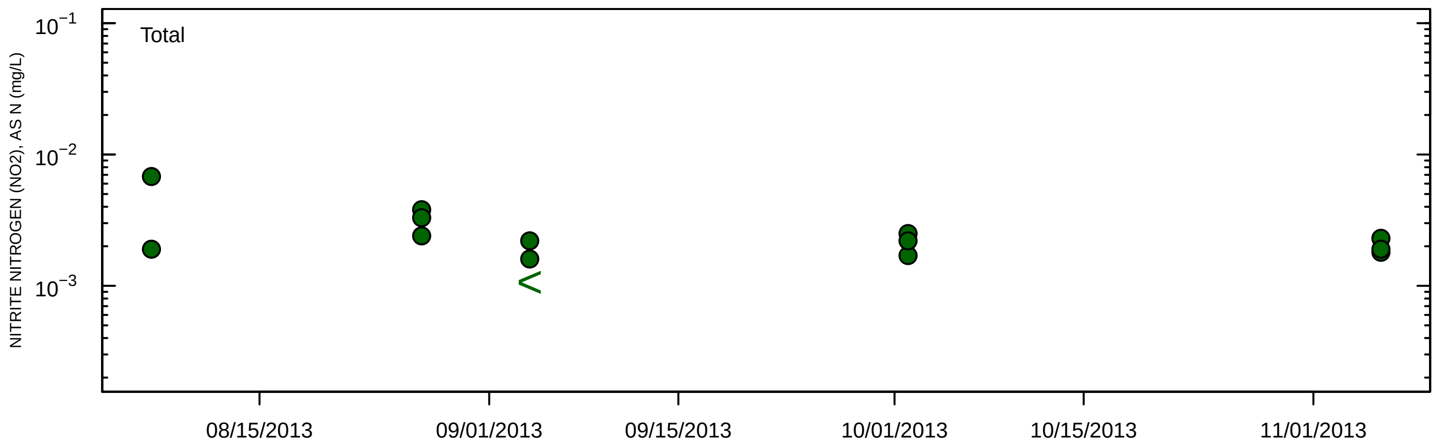
TOTAL

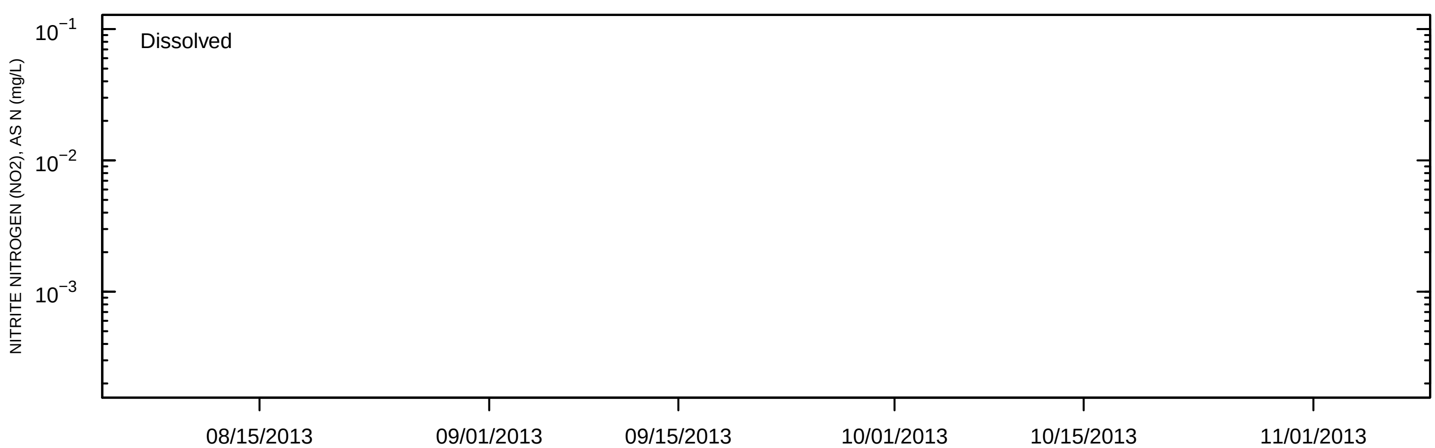
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.00242	0.00242	0.00242
Geo_mean	0.00237	0.00237	0.00237
Median	0.0023	0.0023	0.0023
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.0017	0.0017	0.0017
Max_detect	0.0039	0.0039	0.0039
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.00145		
U/S 95th %tile	0.00157		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





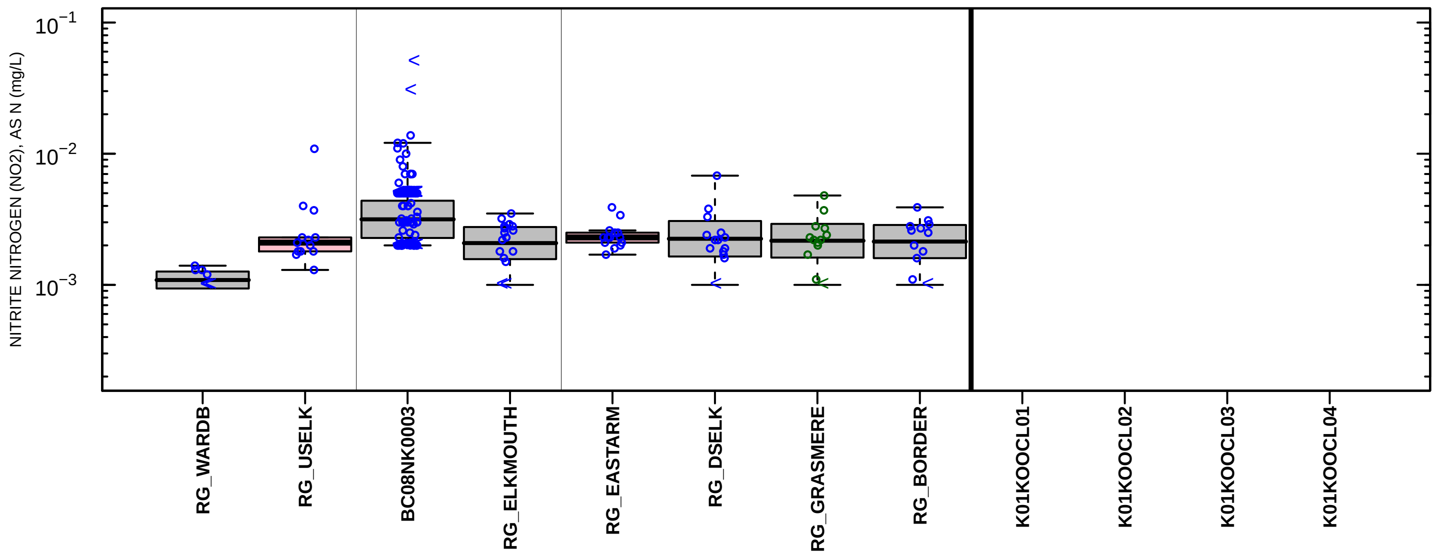


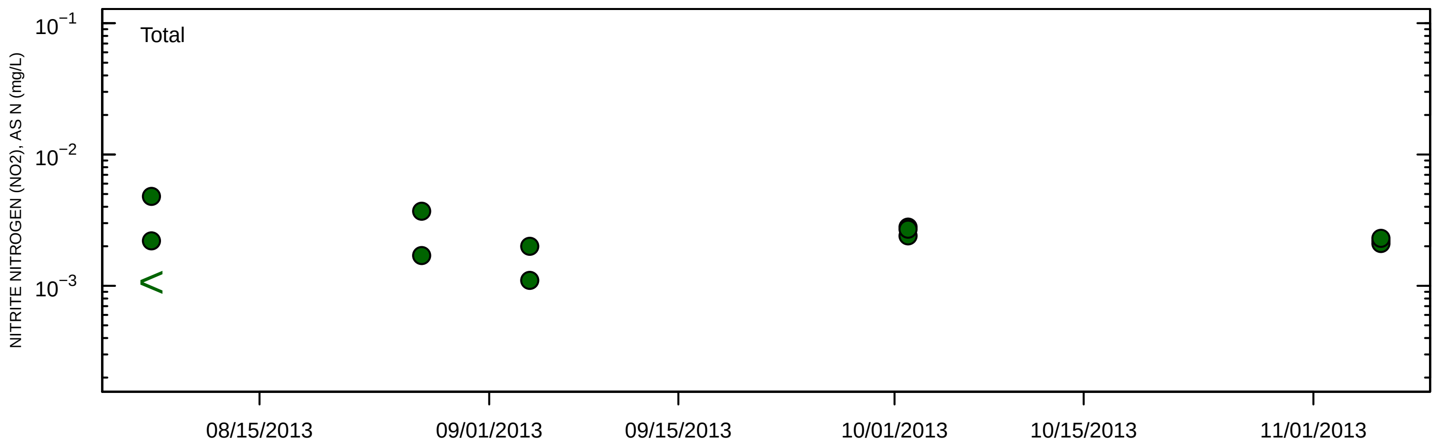
TOTAL

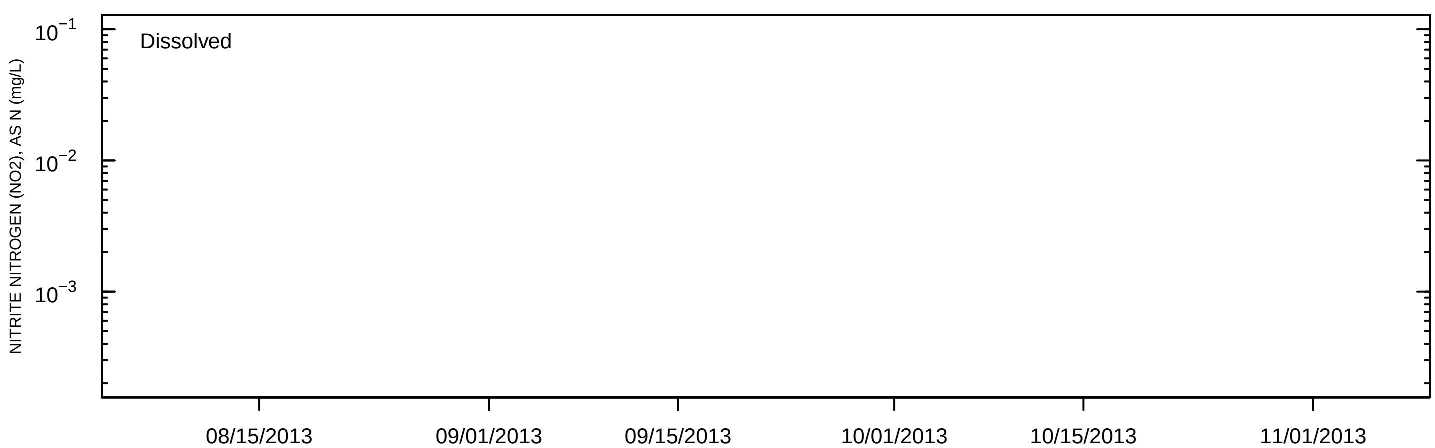
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00225	0.00225	0.00225
Median	0.00225	0.00225	0.00225
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	1	1	1
N_non_bdl	13	13	13
Min_detect	0.0016	0.0016	0.0016
Max_detect	0.0068	0.0068	0.0068
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.00145		
U/S 95th %tile	0.00157		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





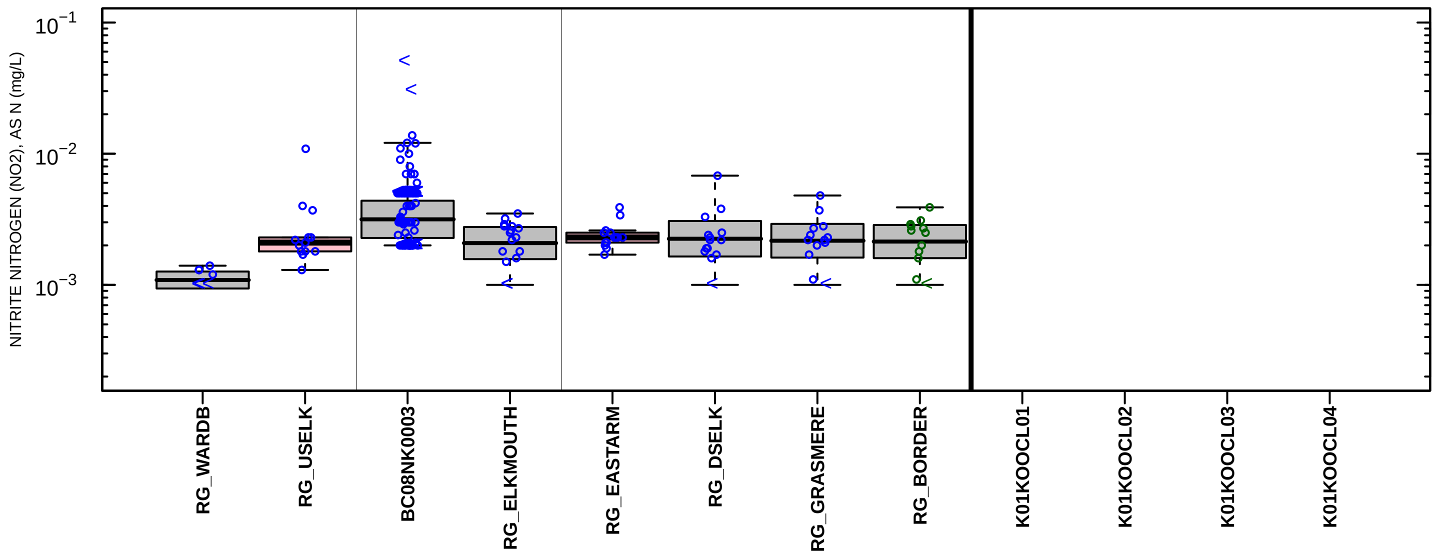


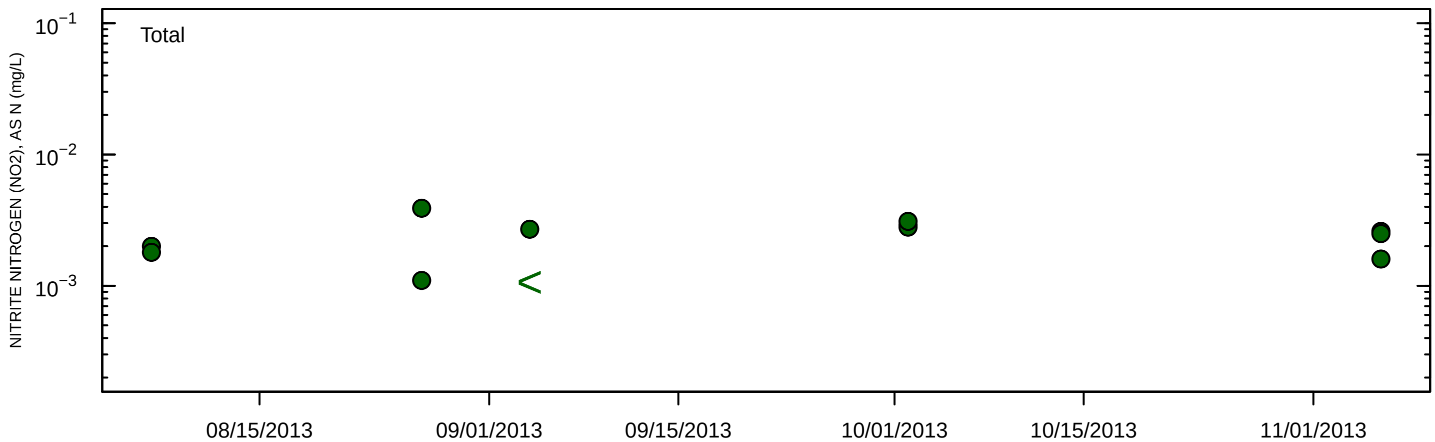
TOTAL

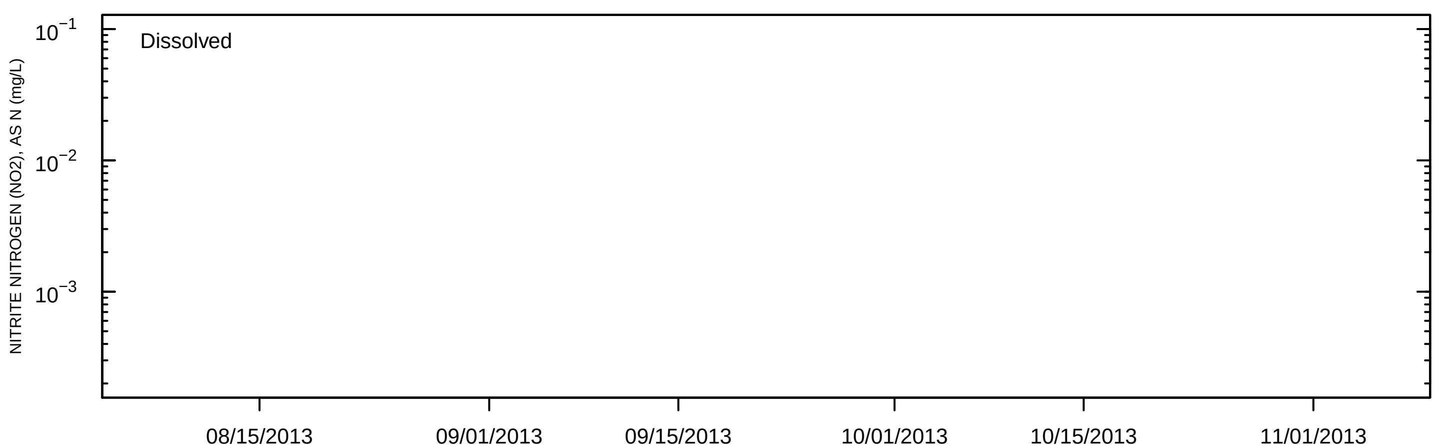
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00217	0.00217	0.00217
Median	0.00217	0.00217	0.00217
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	1	1	1
N_non_bdl	12	12	12
Min_detect	0.0011	0.0011	0.0011
Max_detect	0.0048	0.0048	0.0048
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.00145		
U/S 95th %tile	0.00157		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





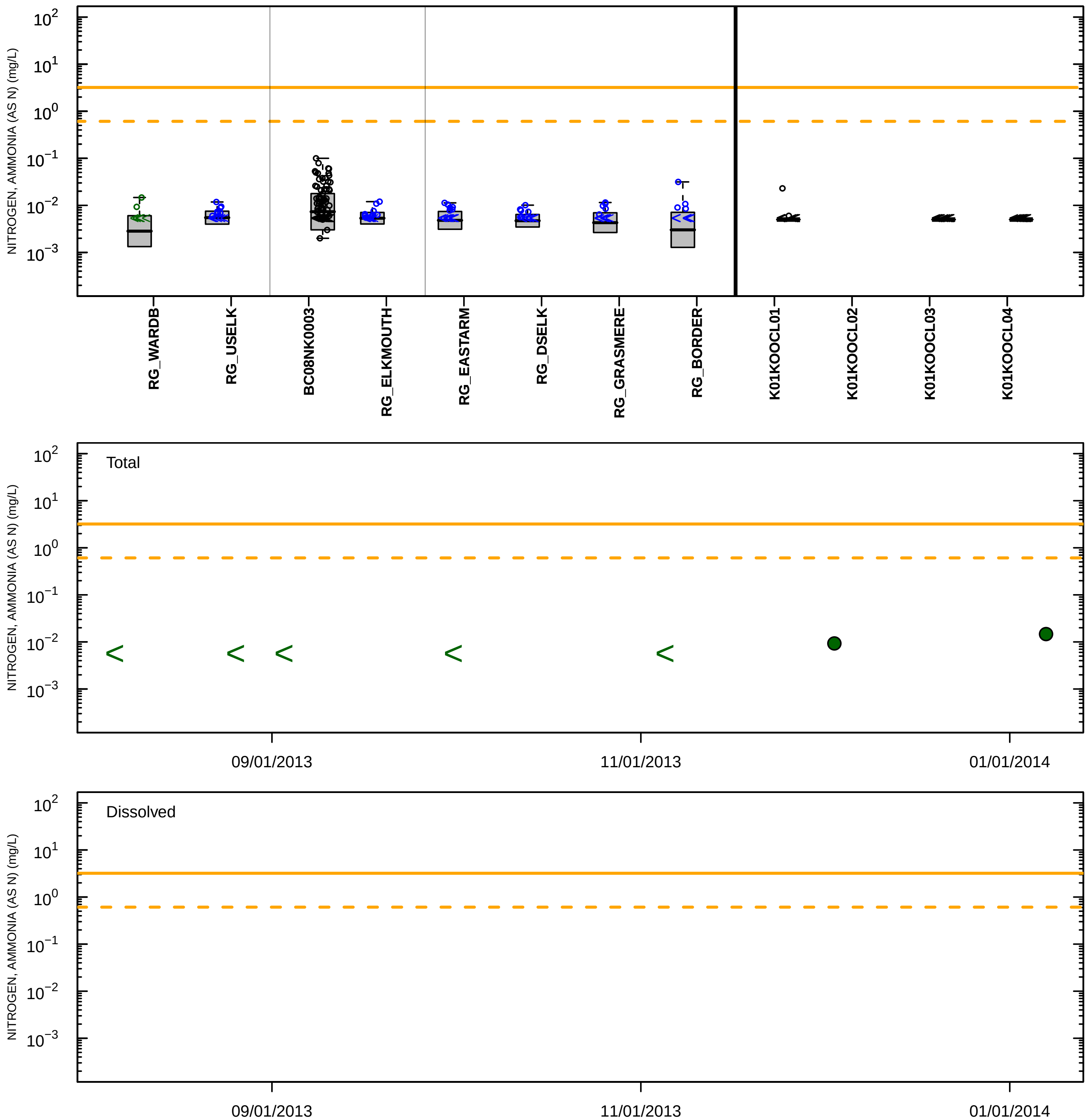


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00214	0.00214	0.00214
Median	0.00214	0.00214	0.00214
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	12	12	12
N_bdl	1	1	1
N_non_bdl	11	11	11
Min_detect	0.0011	0.0011	0.0011
Max_detect	0.0039	0.0039	0.0039
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.00145		
U/S 95th %tile	0.00157		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

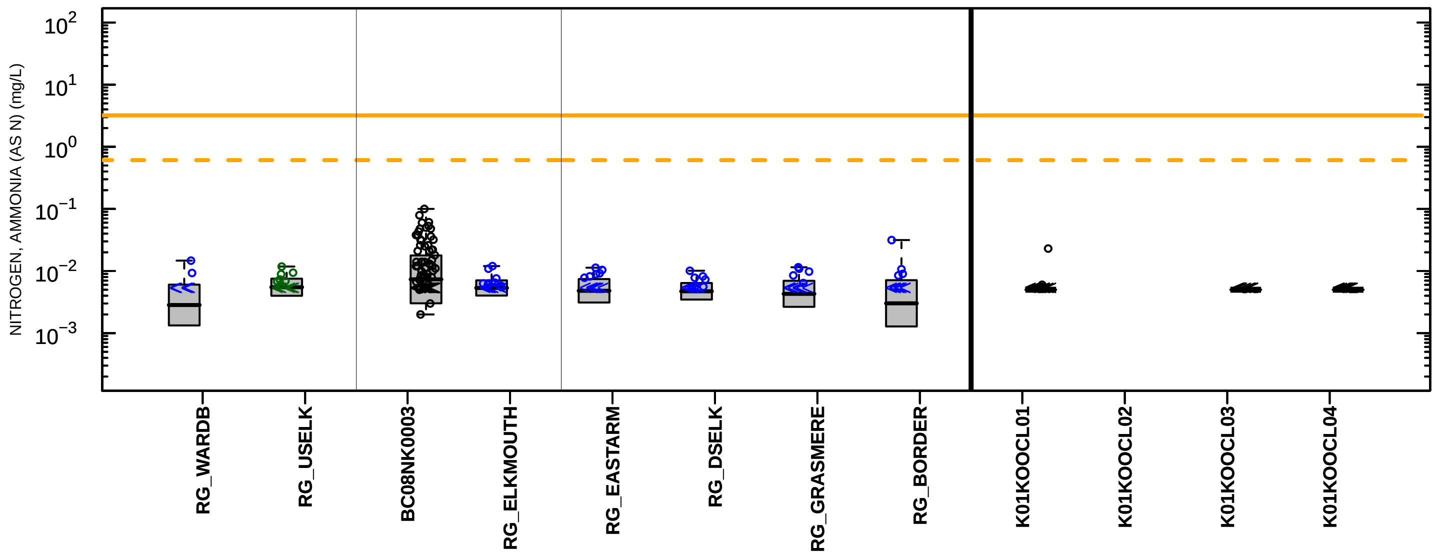


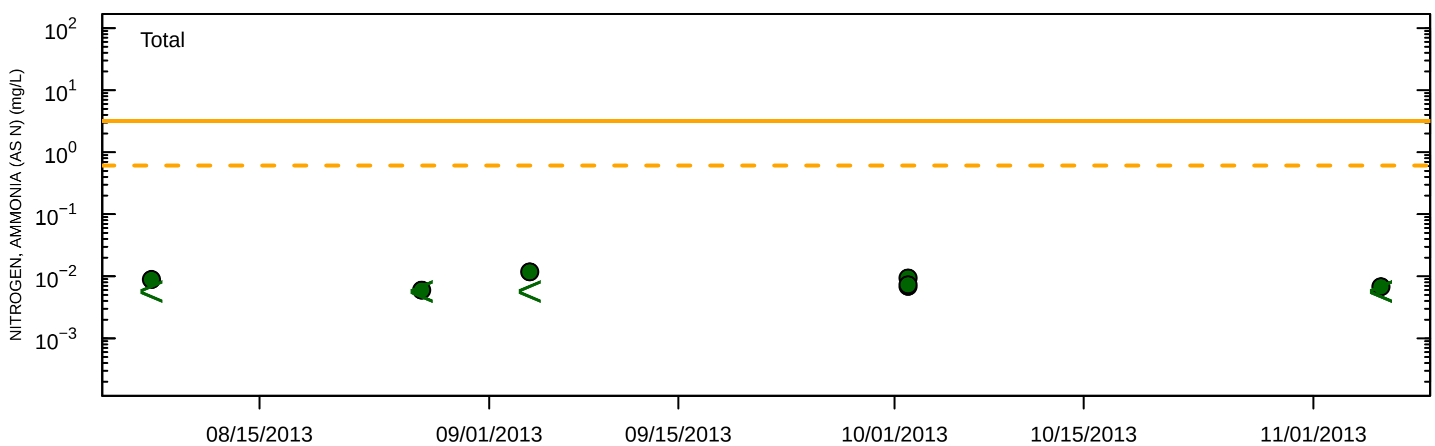
TOTAL

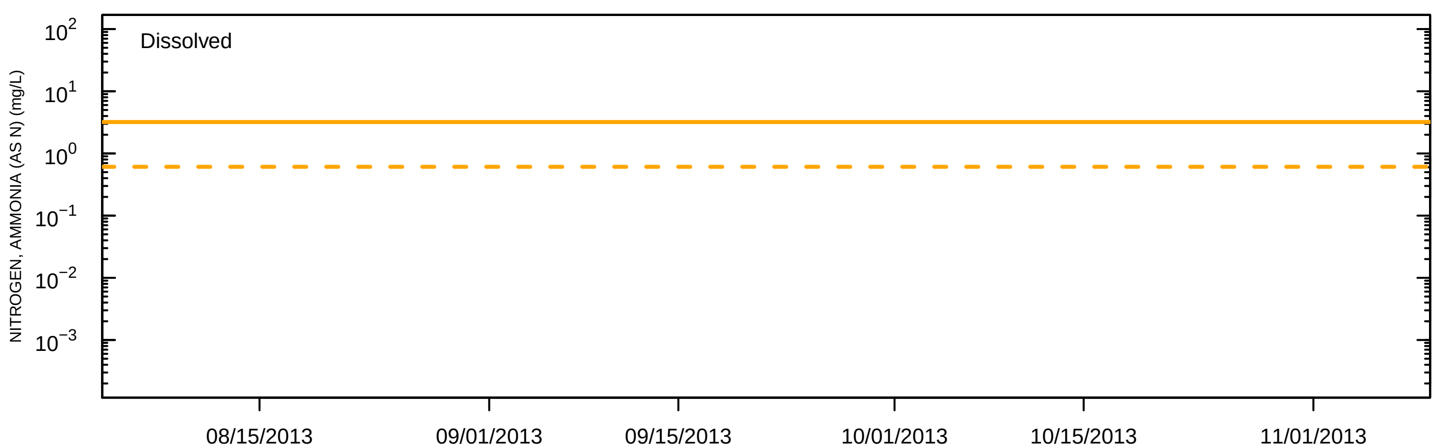
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00283	0.00283	0.00283
Median	0.00283	0.00283	0.00283
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	7	7	7
N_bdl	5	5	5
N_non_bdl	2	2	2
Min_detect	0.0093	0.0093	0.0093
Max_detect	0.0147	0.0147	0.0147
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.0119		
U/S 95th %tile	0.0179		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





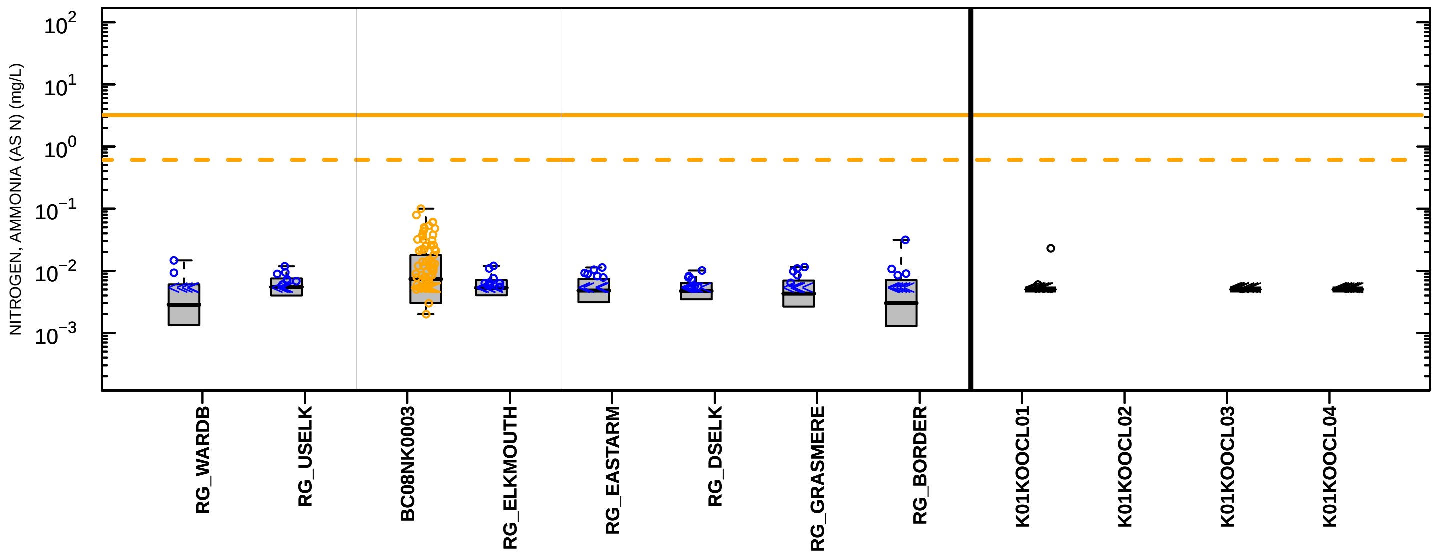


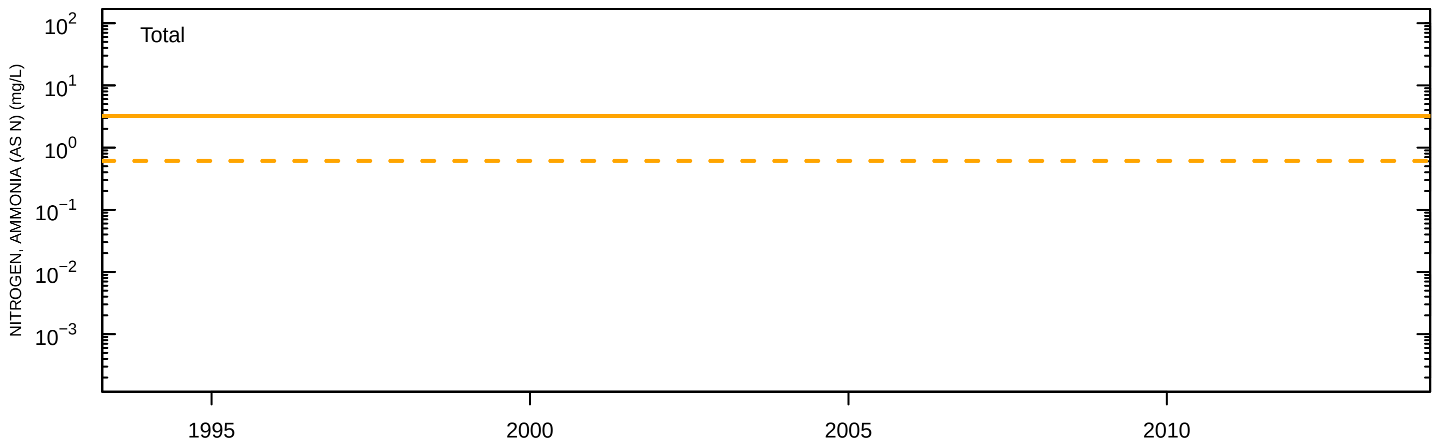
TOTAL

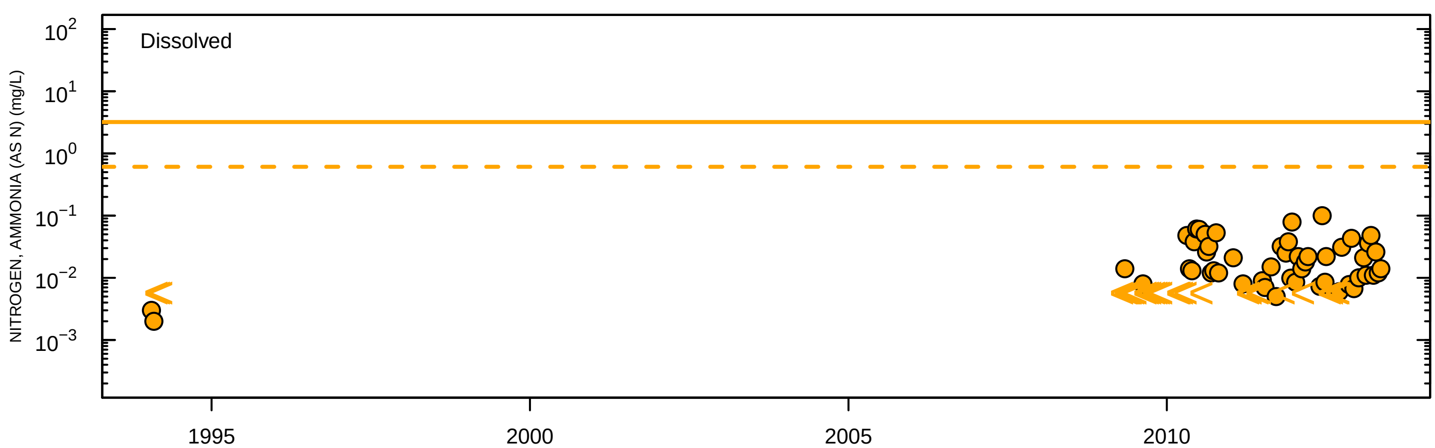
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00548	0.00548	0.00548
Median	0.00548	0.00548	0.00548
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	6	6	6
N_non_bdl	7	7	7
Min_detect	0.006	0.006	0.006
Max_detect	0.0118	0.0118	0.0118
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.0119		
U/S 95th %tile	0.0179		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





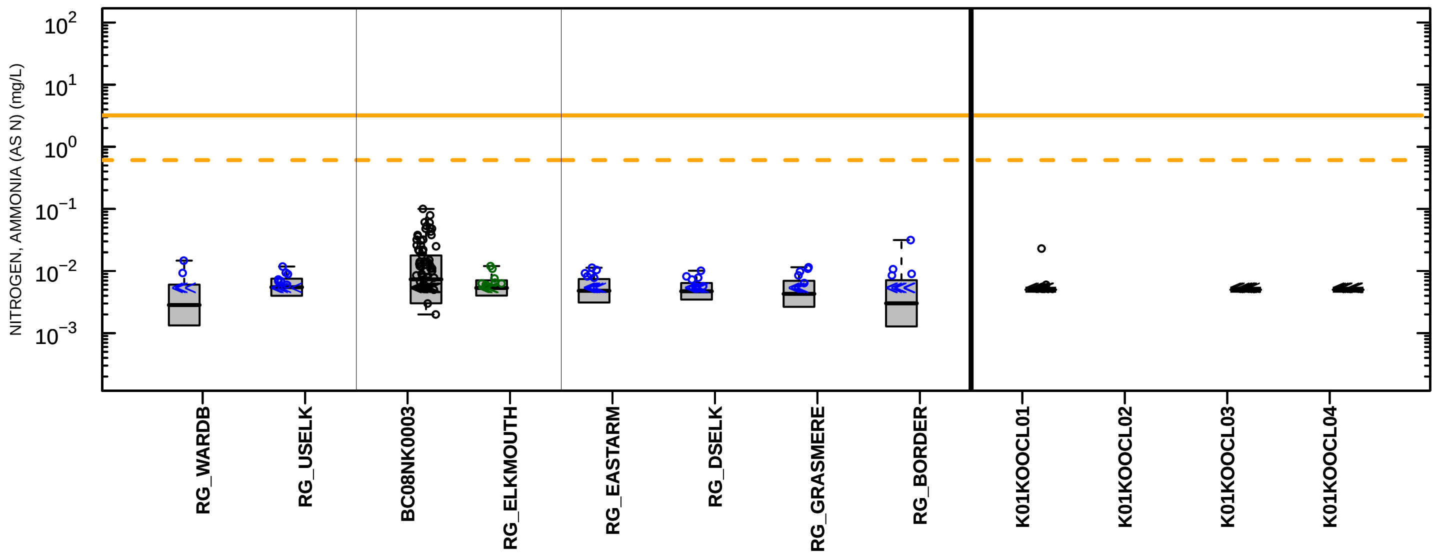


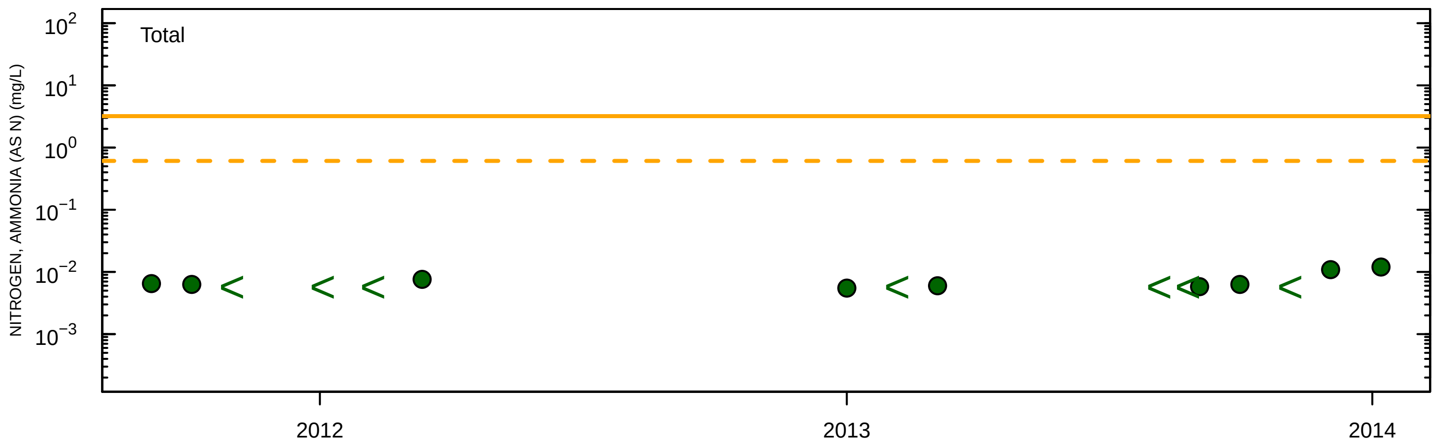
TOTAL

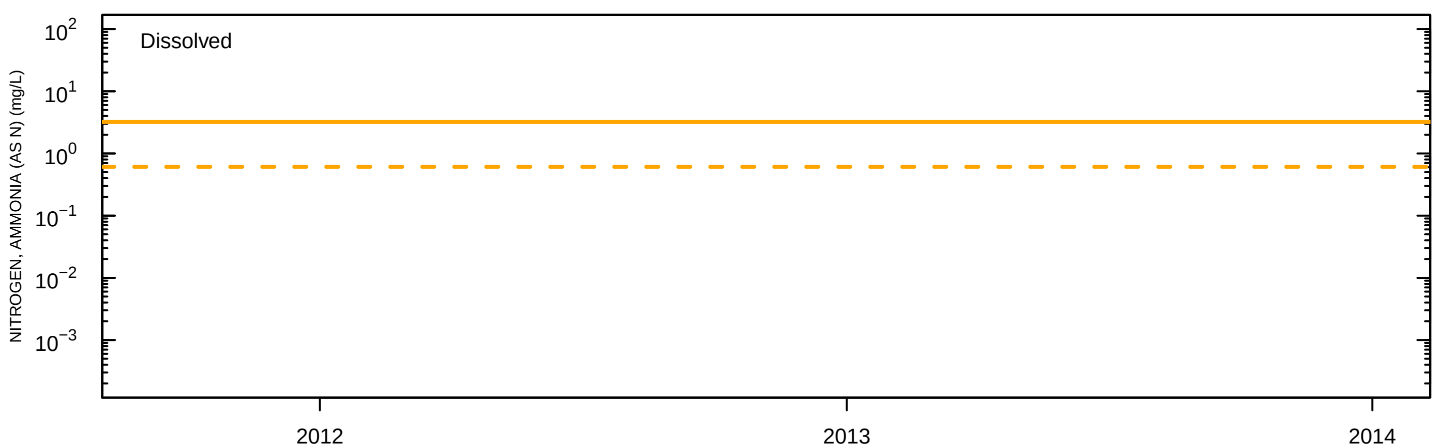
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.0119		
U/S 95th %tile	0.0179		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00734	0.00811	0.011
Median	0.00734	0.00811	0.011
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	84	79	44
N_bdl	33	30	10
N_non_bdl	51	49	34
Min_detect	0.002	0.005	0.005
Max_detect	0.1	0.1	0.1
Min_date	1994−01−21	2009−04−19	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile			
U/S 95th %tile			





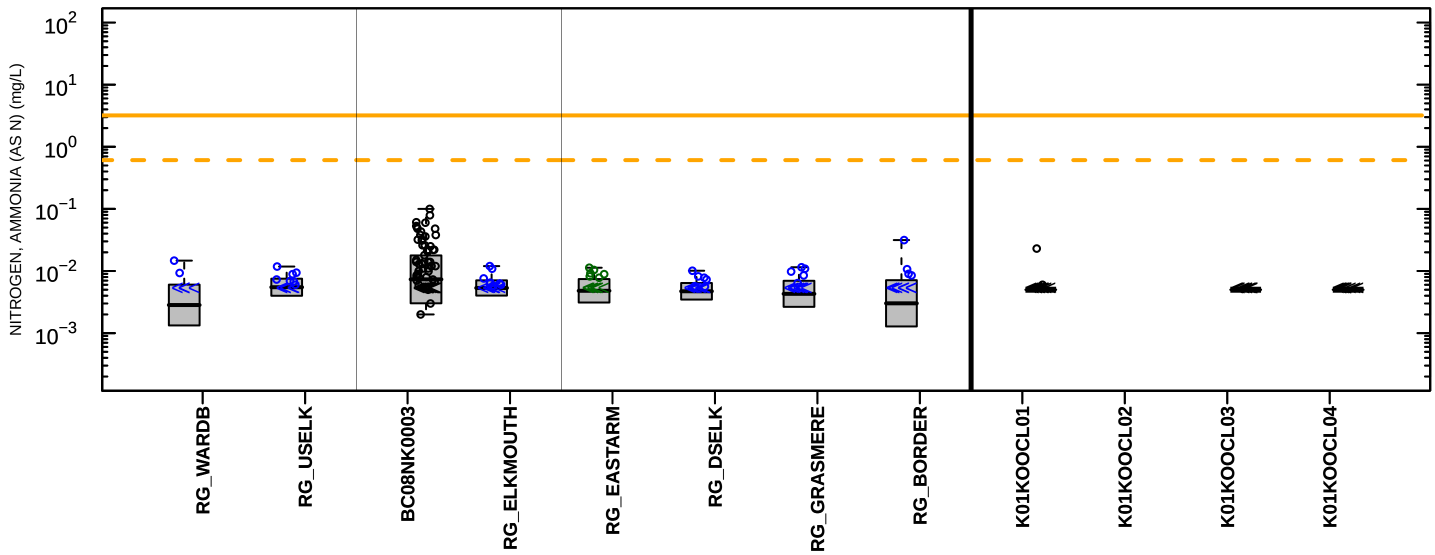


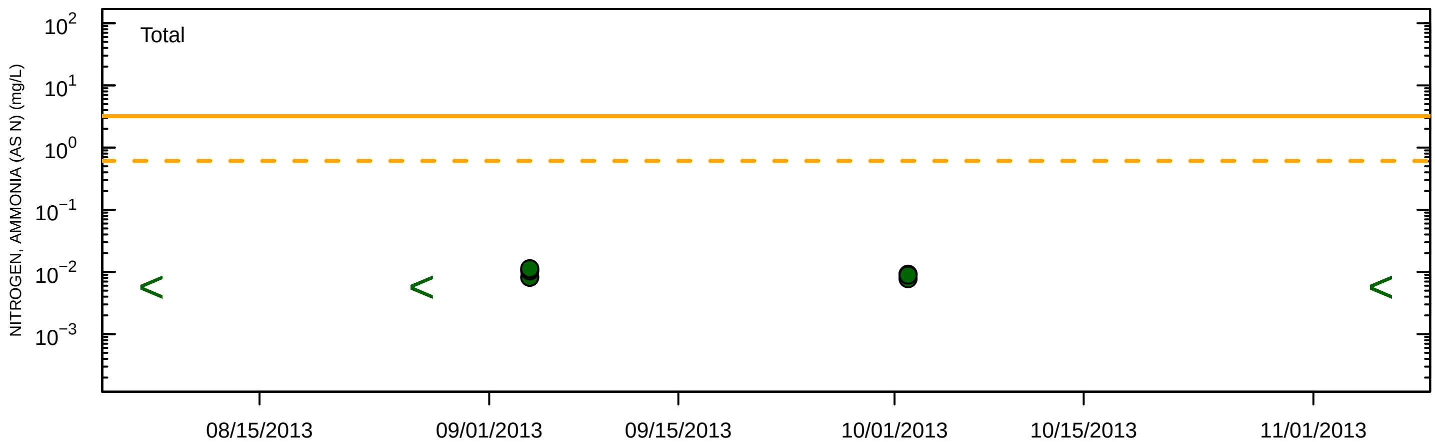
TOTAL

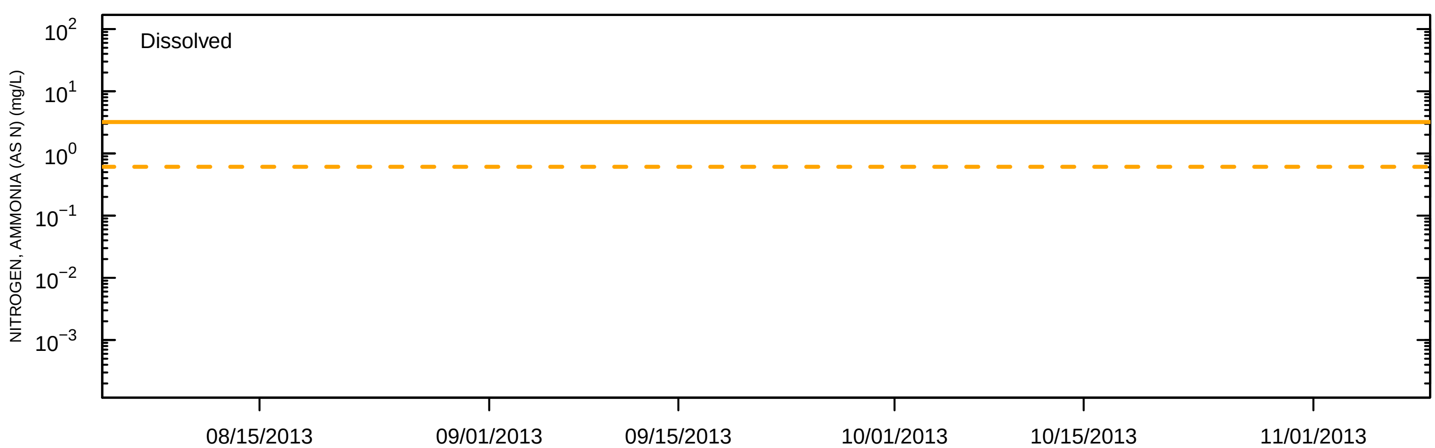
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00534	0.00534	0.00534
Median	0.00534	0.00534	0.00534
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	16	16	16
N_bdl	7	7	7
N_non_bdl	9	9	9
Min_detect	0.0055	0.0055	0.0055
Max_detect	0.012	0.012	0.012
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.0119		
U/S 95th %tile	0.0179		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





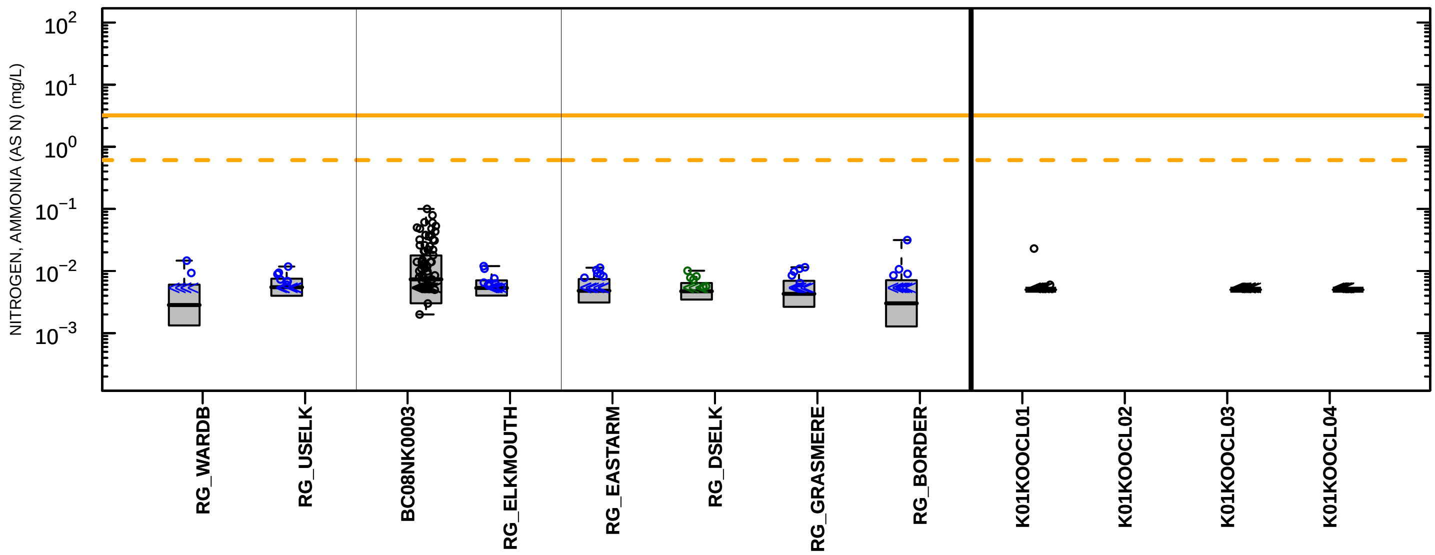


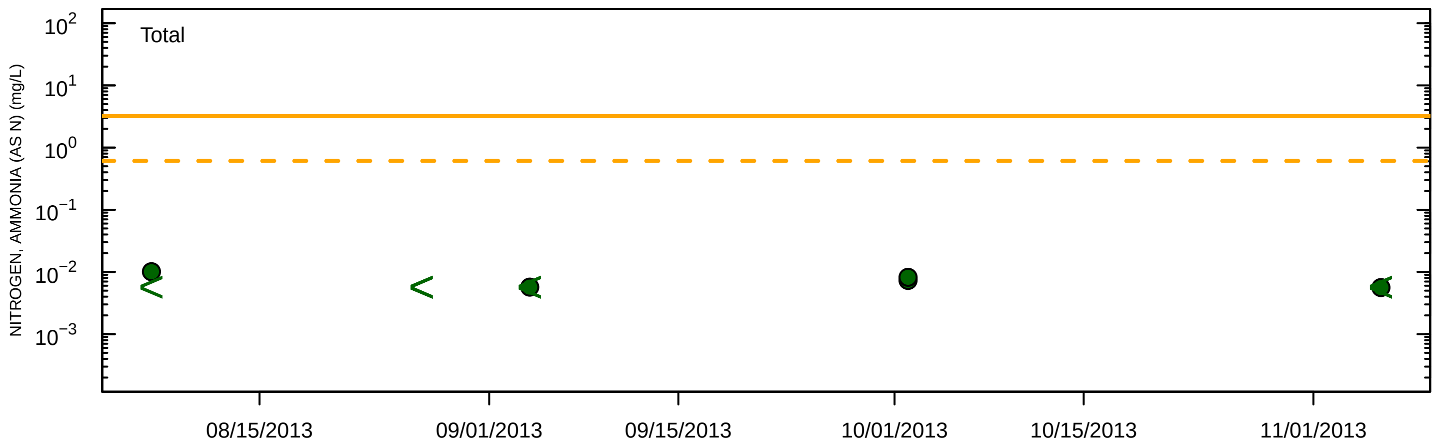
TOTAL

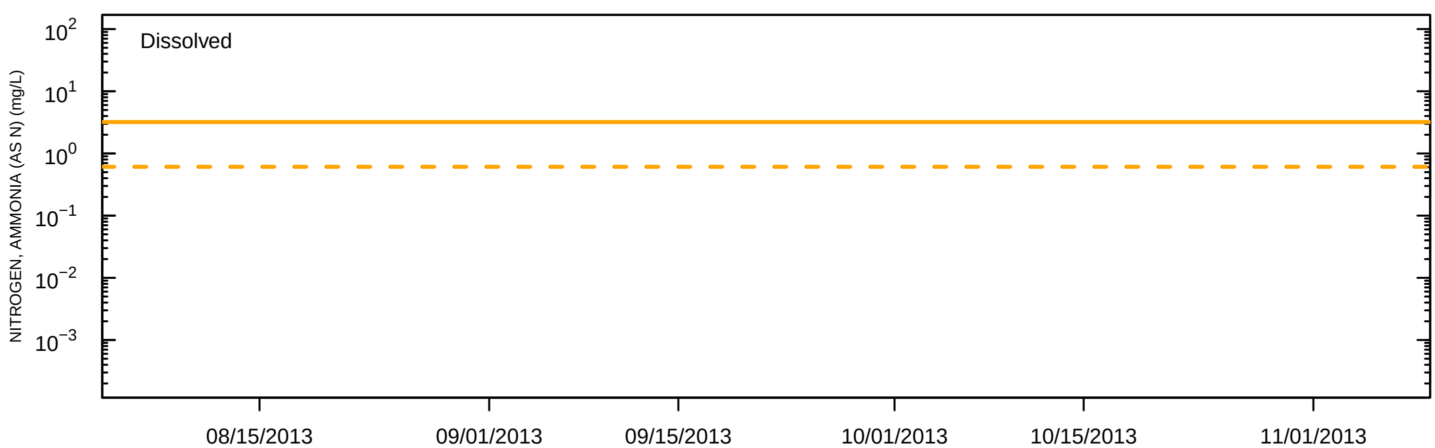
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.0048	0.0048	0.0048
Median	0.0048	0.0048	0.0048
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	8	8	8
N_non_bdl	6	6	6
Min_detect	0.0078	0.0078	0.0078
Max_detect	0.0113	0.0113	0.0113
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.0119		
U/S 95th %tile	0.0179		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





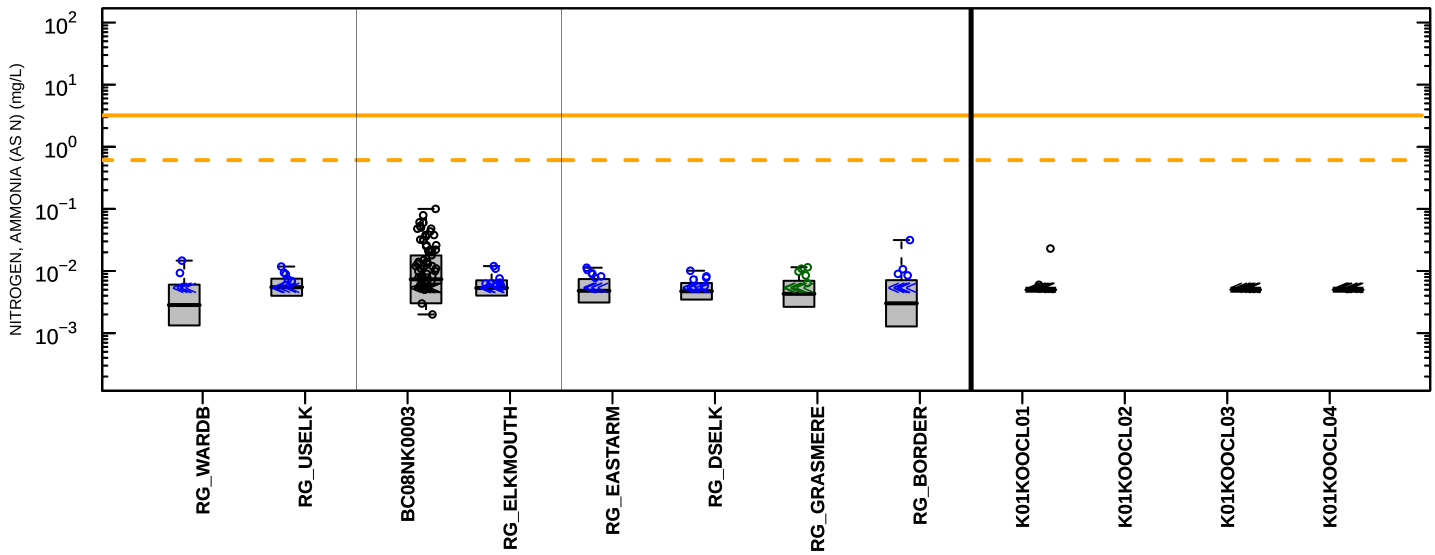


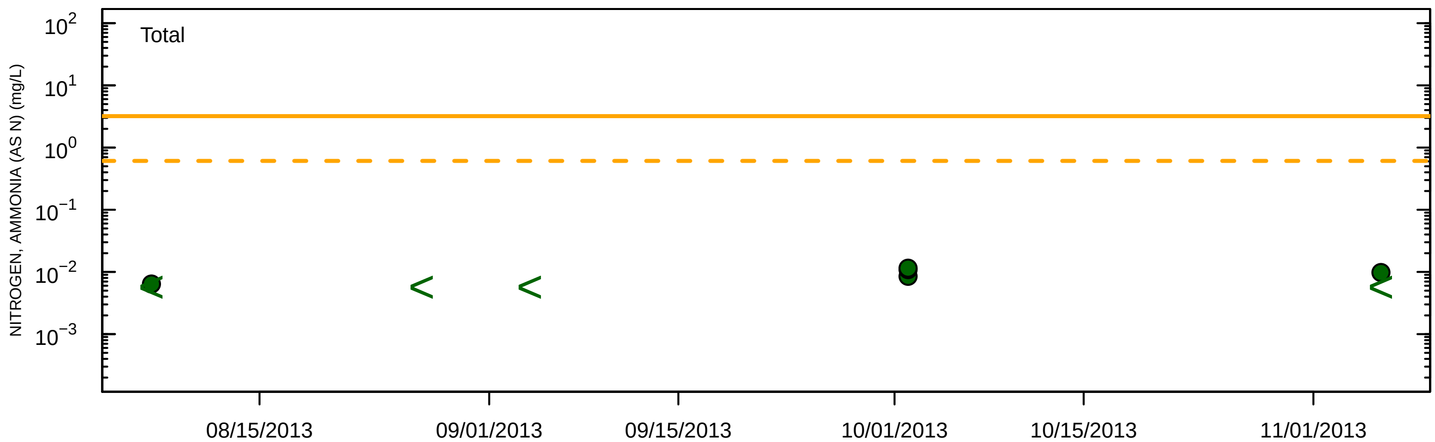
TOTAL

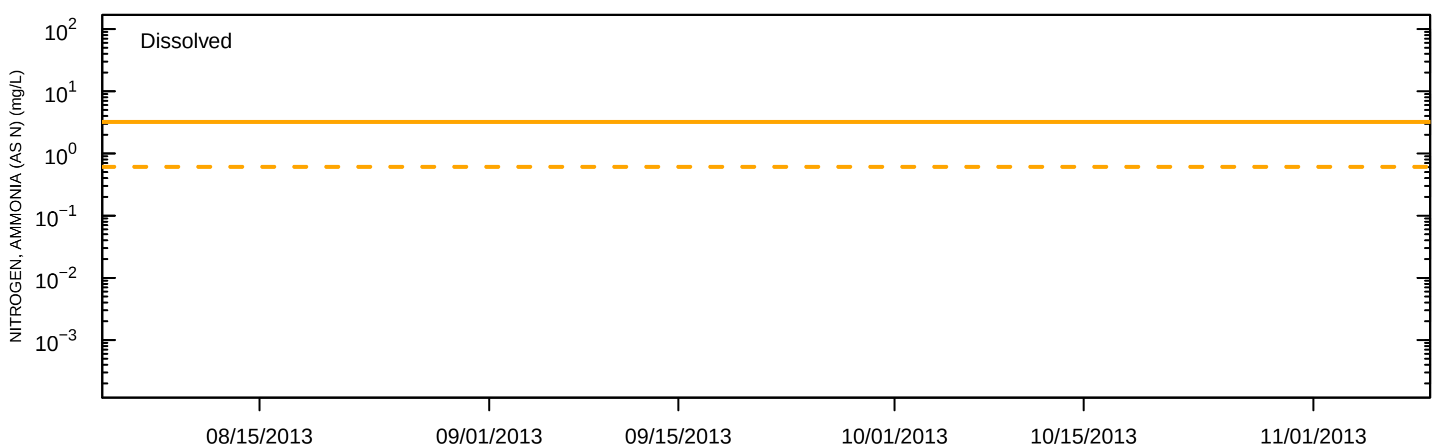
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00472	0.00472	0.00472
Median	0.00472	0.00472	0.00472
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	8	8	8
N_non_bdl	6	6	6
Min_detect	0.0056	0.0056	0.0056
Max_detect	0.0101	0.0101	0.0101
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.0119		
U/S 95th %tile	0.0179		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





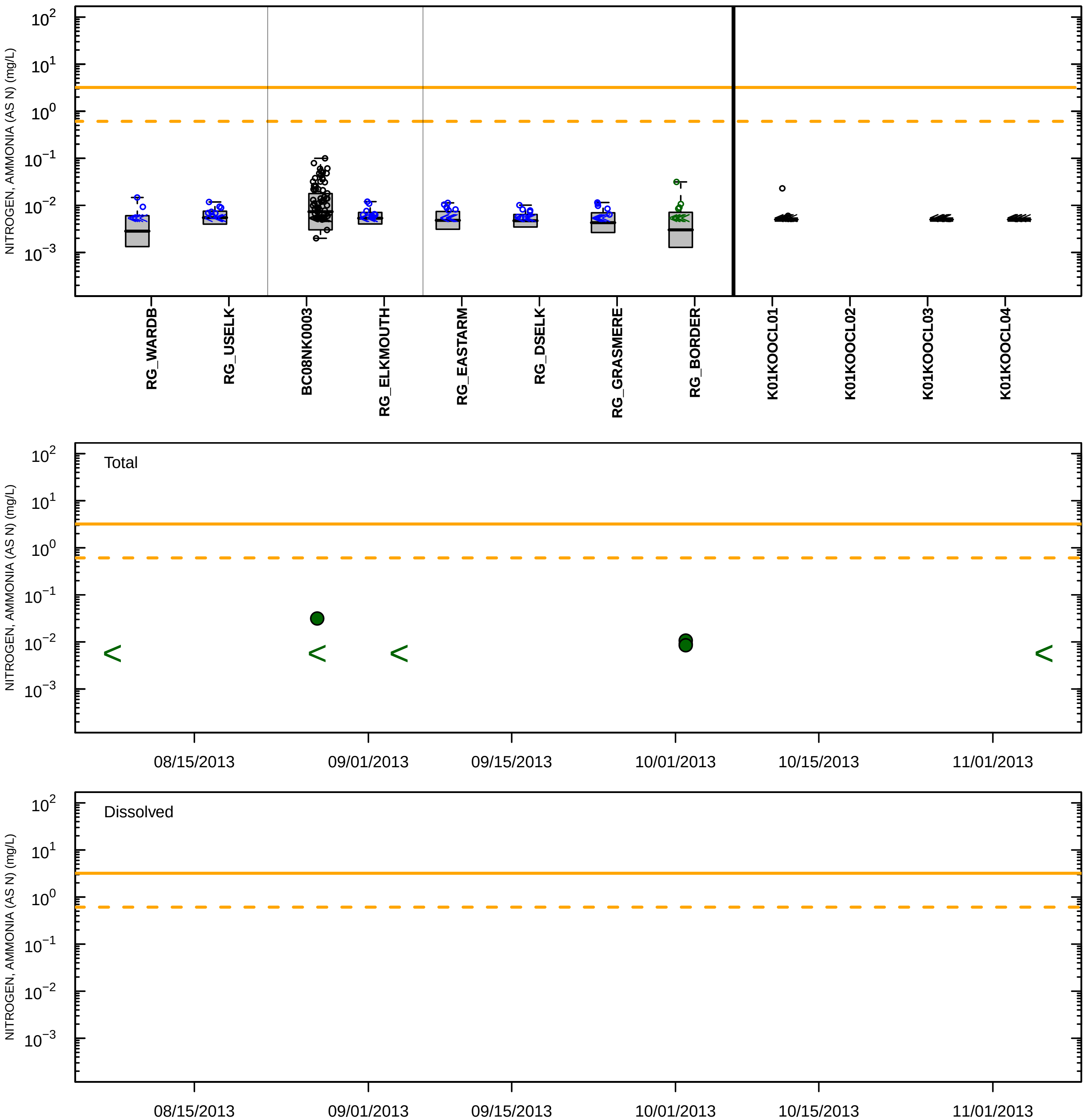


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00429	0.00429	0.00429
Median	0.00429	0.00429	0.00429
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	8	8	8
N_non_bdl	5	5	5
Min_detect	0.0064	0.0064	0.0064
Max_detect	0.0115	0.0115	0.0115
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.0119		
U/S 95th %tile	0.0179		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

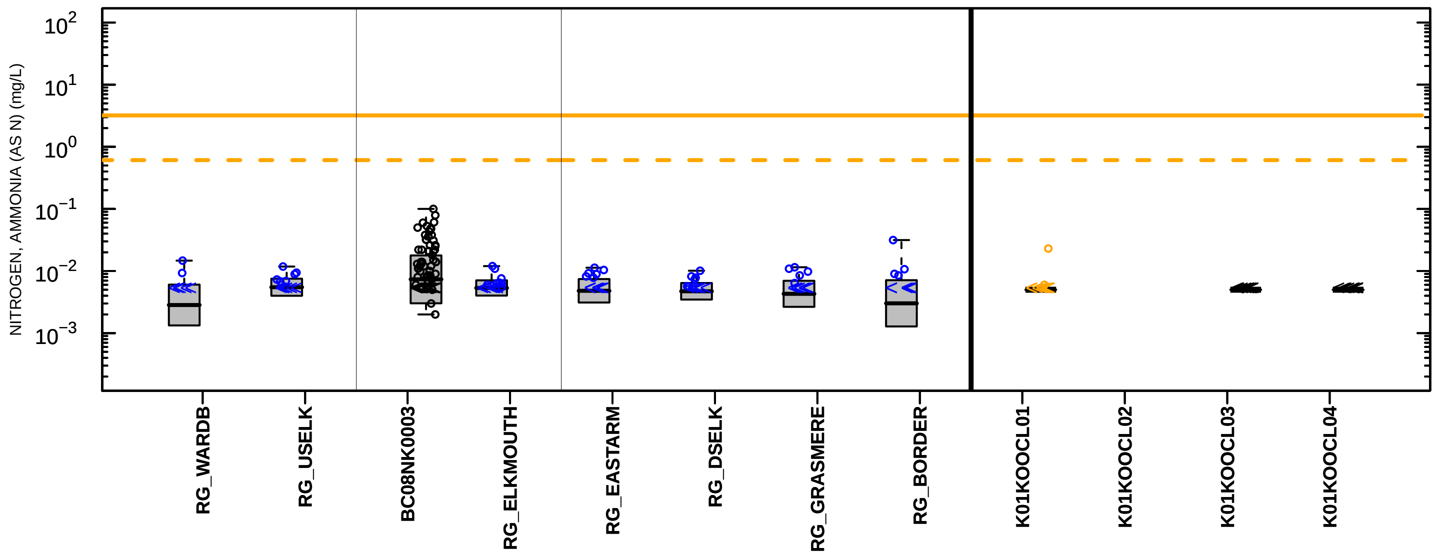


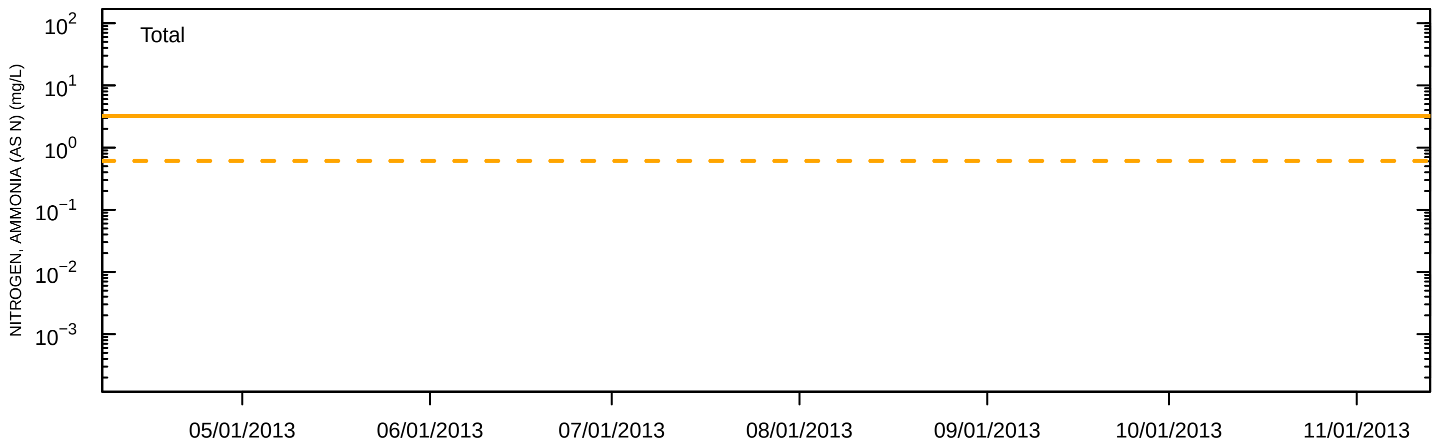
TOTAL

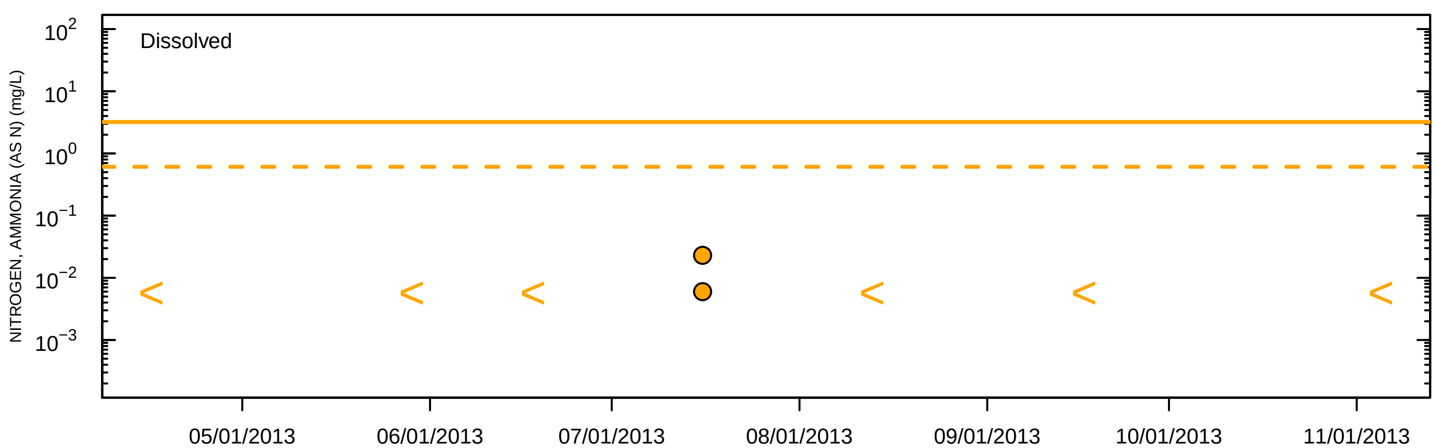
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00302	0.00302	0.00302
Median	0.00302	0.00302	0.00302
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	12	12	12
N_bdl	8	8	8
N_non_bdl	4	4	4
Min_detect	0.0085	0.0085	0.0085
Max_detect	0.0315	0.0315	0.0315
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.0119		
U/S 95th %tile	0.0179		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





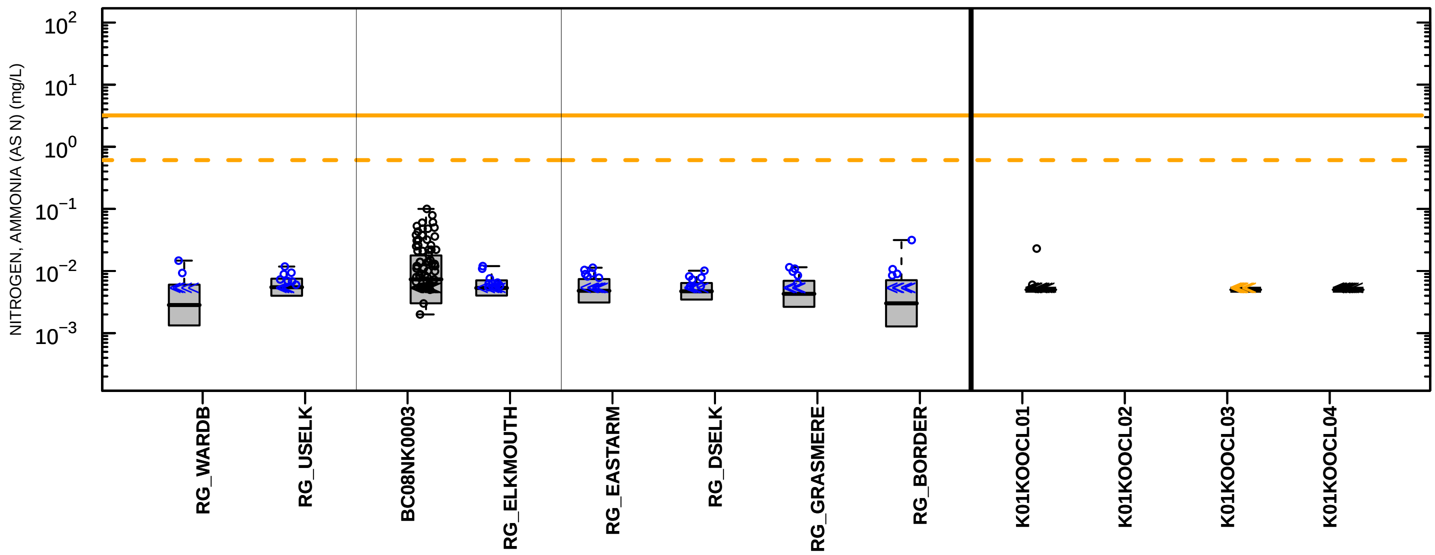


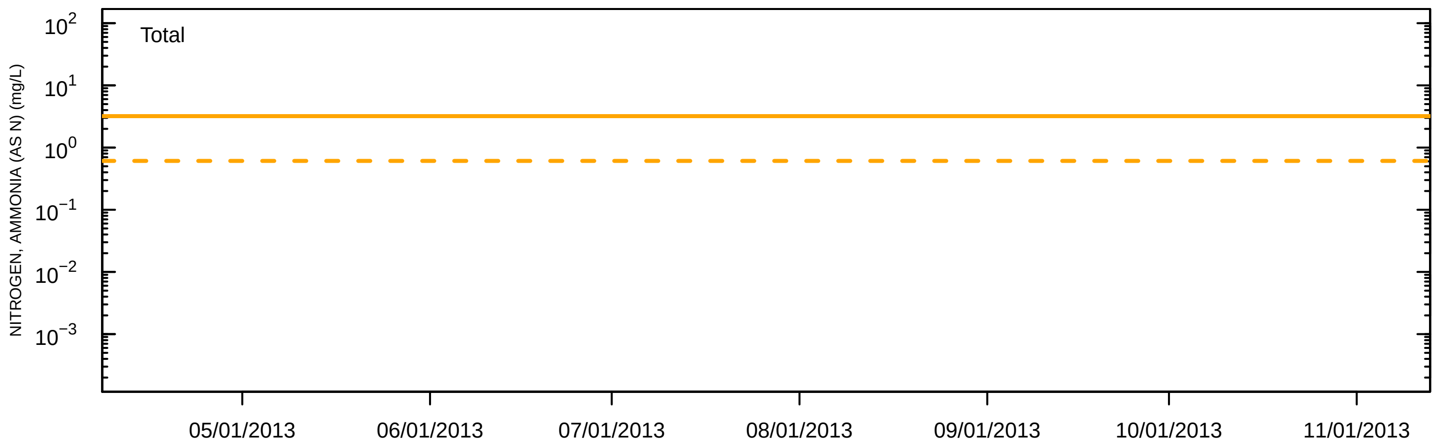
TOTAL

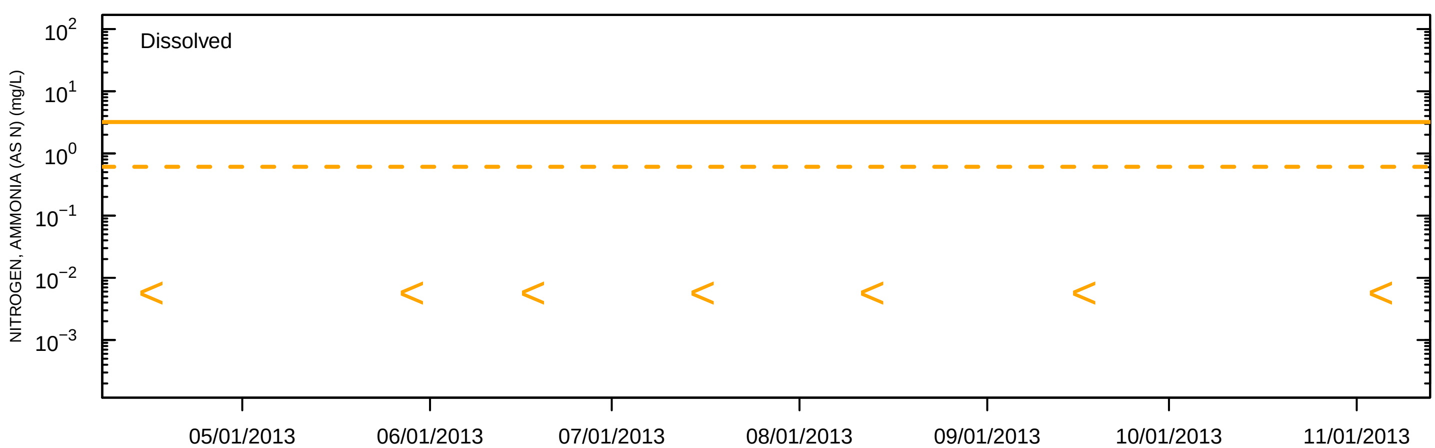
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.0119		
U/S 95th %tile	0.0179		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.00636	0.00636	0.00636
Geo_mean	0.00565	0.00565	0.00565
Median	0.005	0.005	0.005
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	12	12	12
N_non_bdl	2	2	2
Min_detect	0.006	0.006	0.006
Max_detect	0.023	0.023	0.023
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile			
U/S 95th %tile			





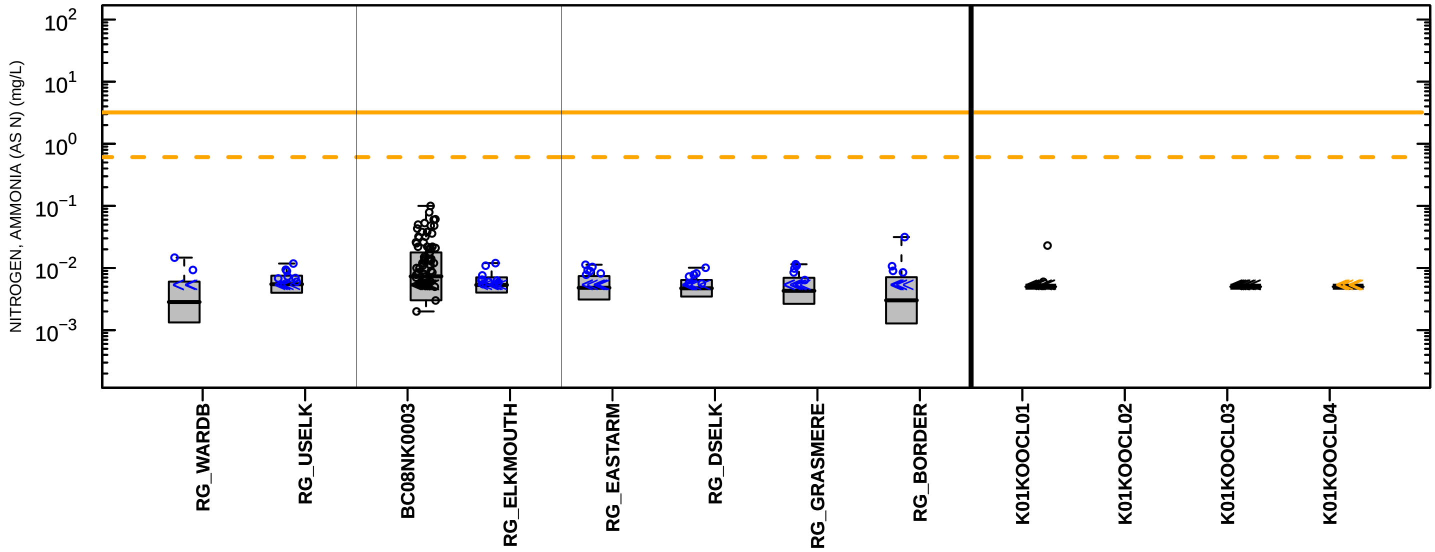


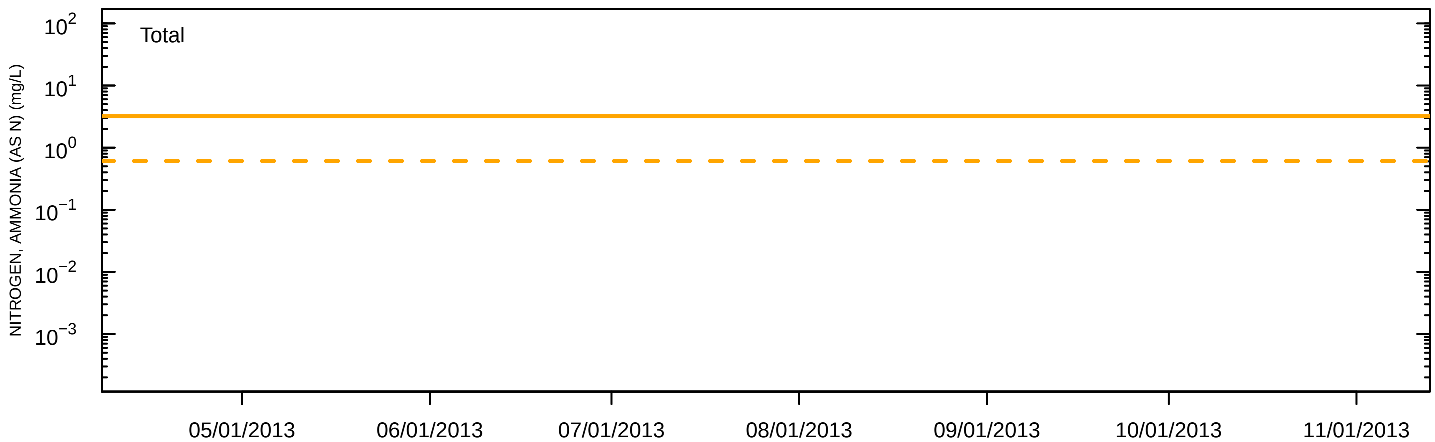
TOTAL

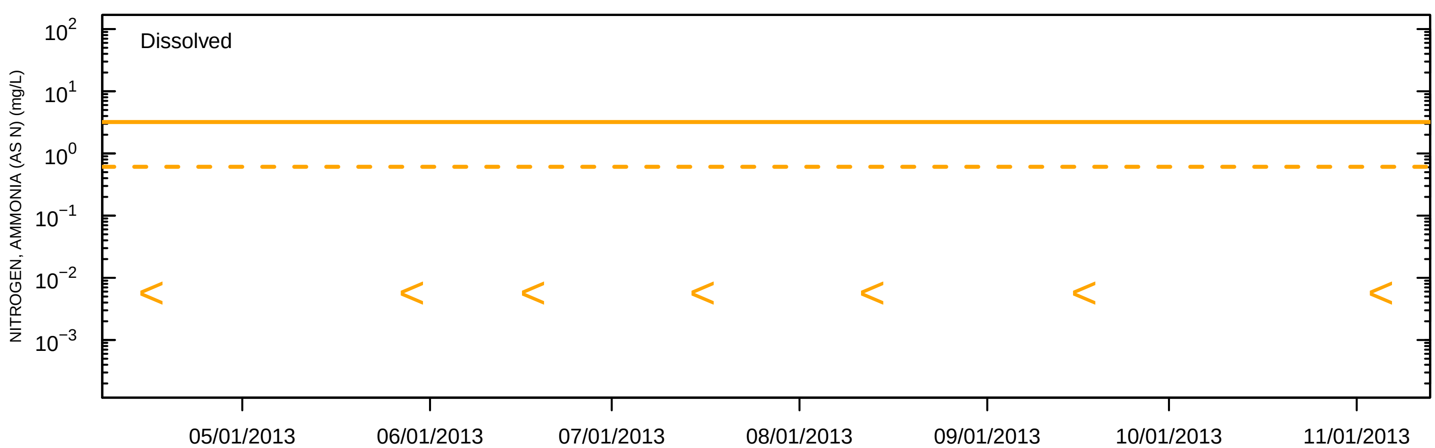
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.0119		
U/S 95th %tile	0.0179		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.005	0.005	0.005
Geo_mean	0.005	0.005	0.005
Median	0.005	0.005	0.005
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile			
U/S 95th %tile			





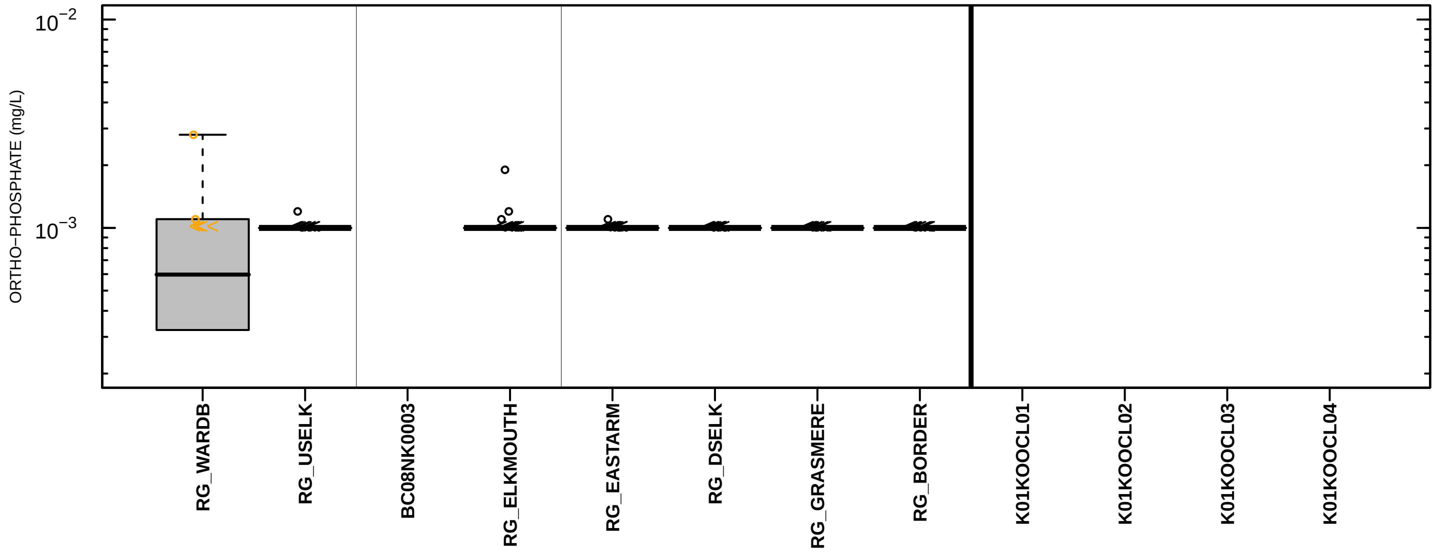


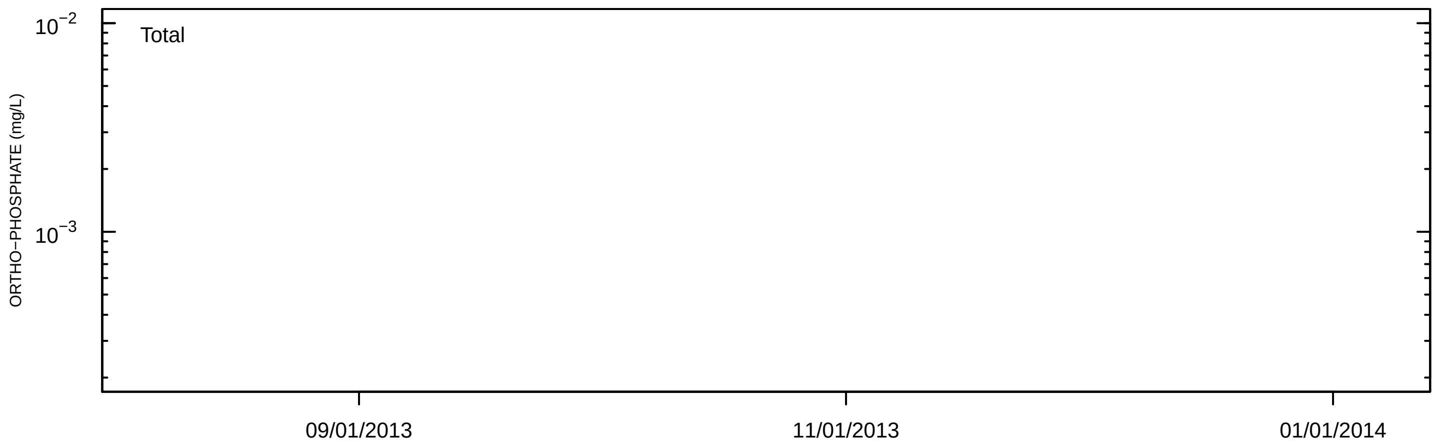
TOTAL

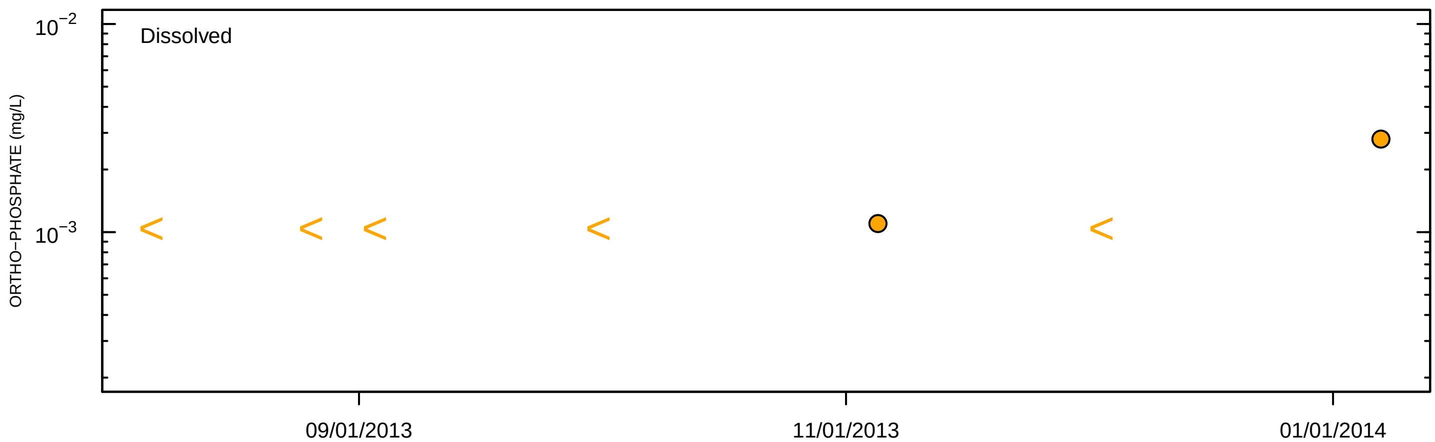
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.0119		
U/S 95th %tile	0.0179		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.005	0.005	0.005
Geo_mean	0.005	0.005	0.005
Median	0.005	0.005	0.005
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile			
U/S 95th %tile			





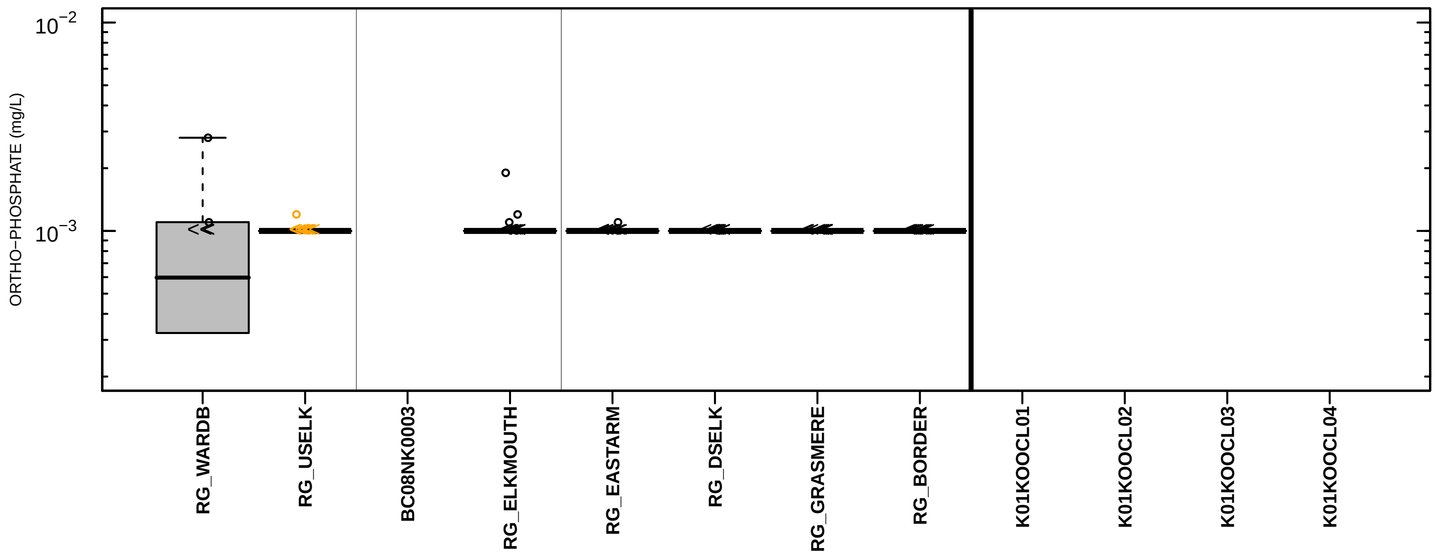


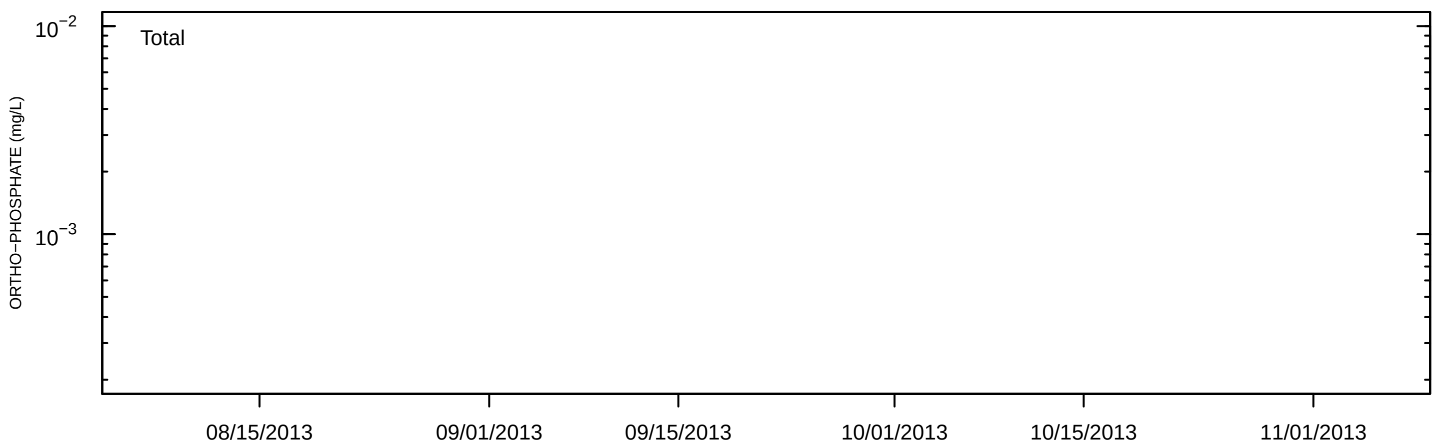
TOTAL

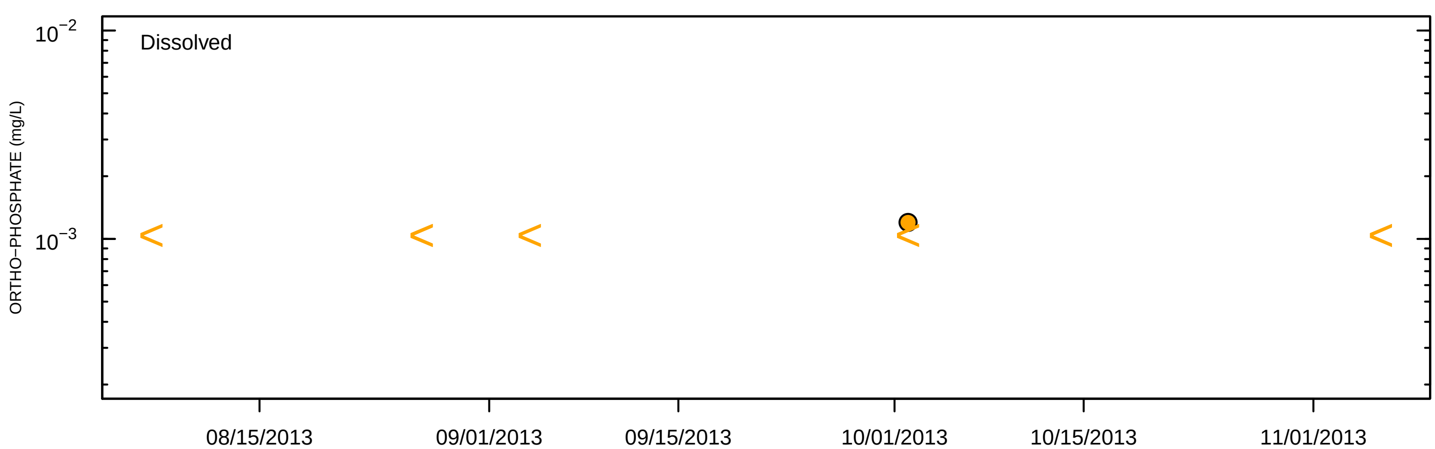
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.000597	0.000597	0.000597
Median	0.000597	0.000597	0.000597
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	7	7	7
N_bdl	5	5	5
N_non_bdl	2	2	2
Min_detect	0.0011	0.0011	0.0011
Max_detect	0.0028	0.0028	0.0028
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.00191		
U/S 95th %tile	0.00266		





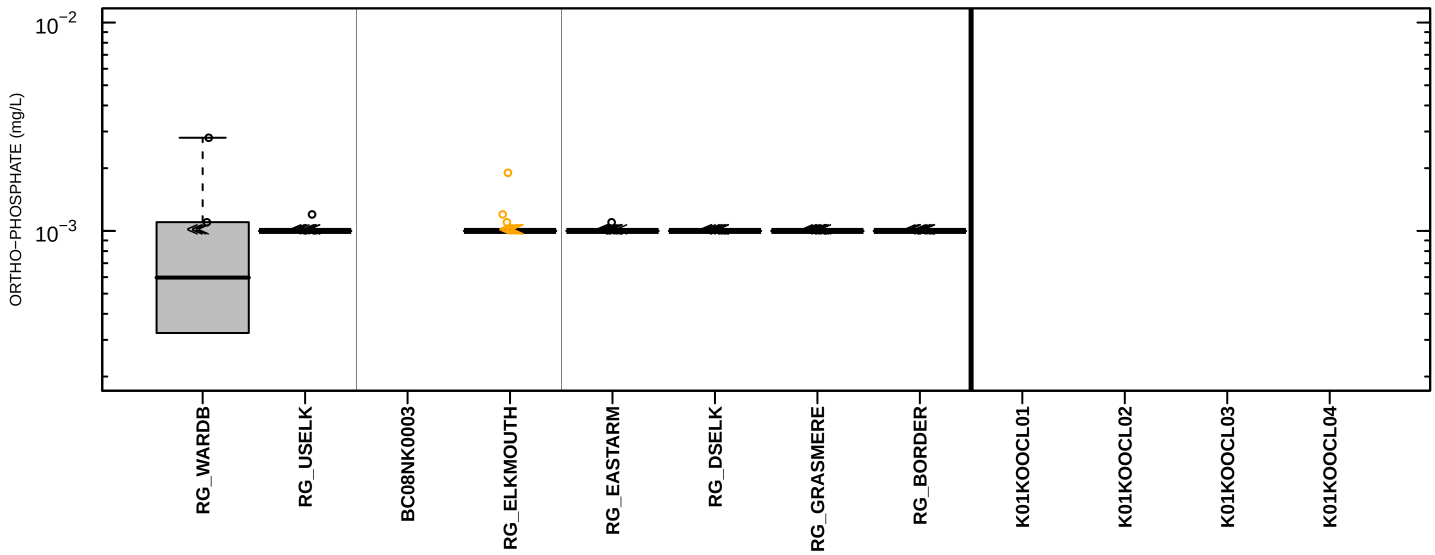


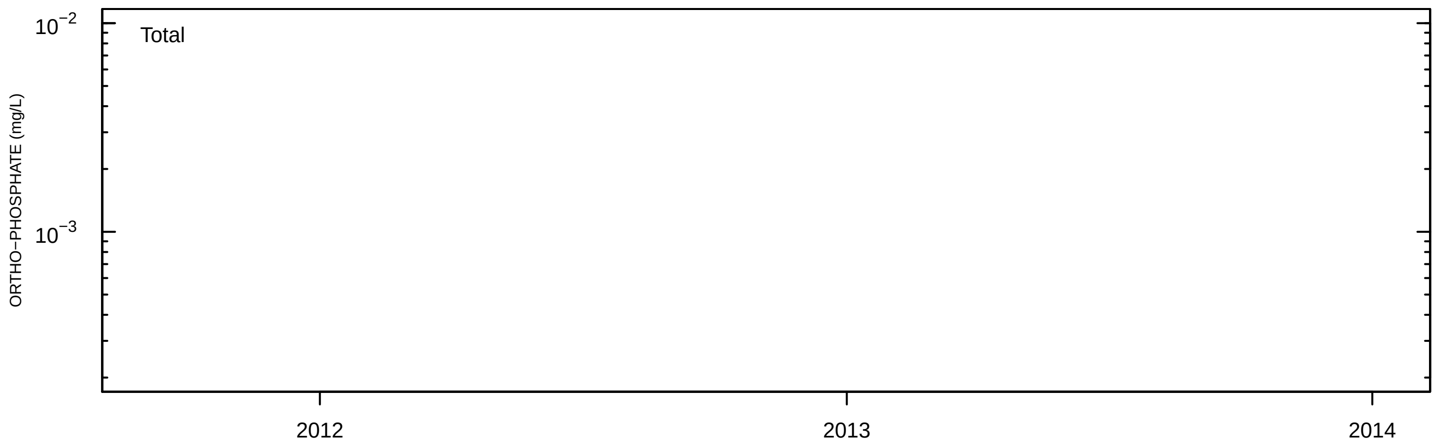
TOTAL

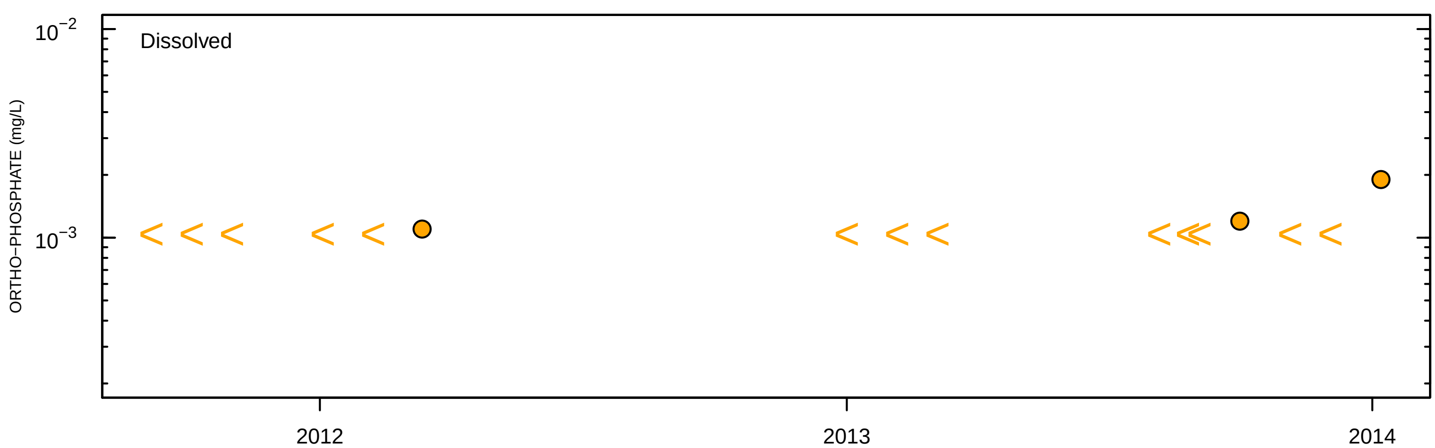
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.00102	0.00102	0.00102
Geo_mean	0.00101	0.00101	0.00101
Median	0.001	0.001	0.001
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	12	12	12
N_non_bdl	1	1	1
Min_detect	0.0012	0.0012	0.0012
Max_detect	0.0012	0.0012	0.0012
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.00191		
U/S 95th %tile	0.00266		





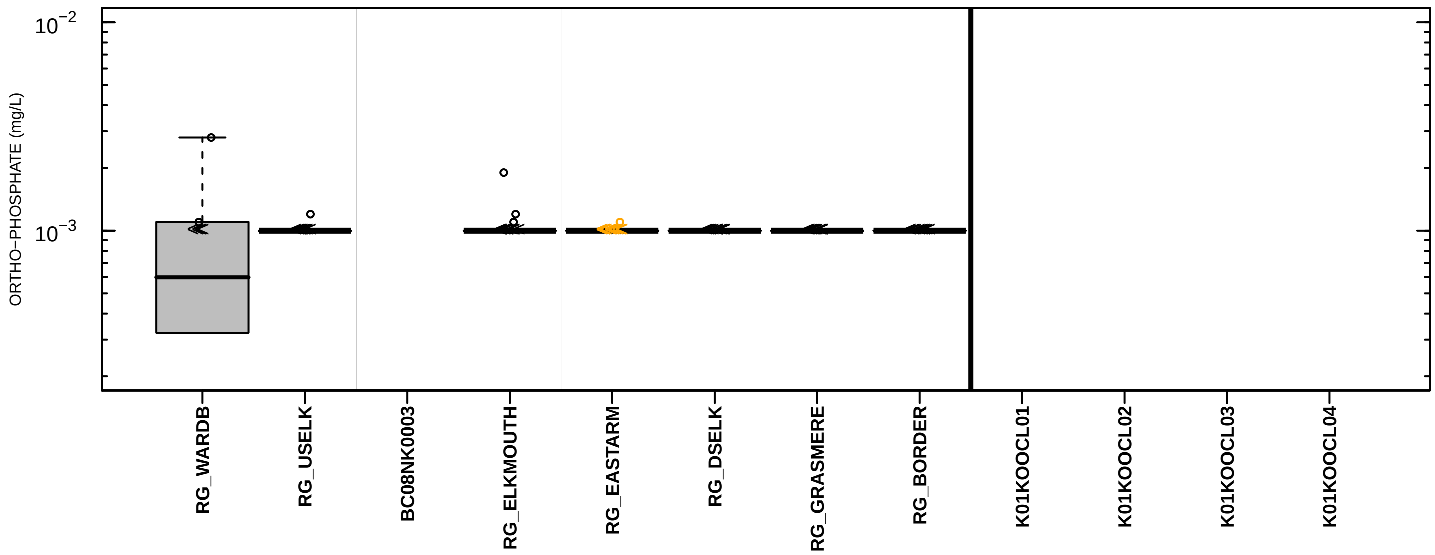


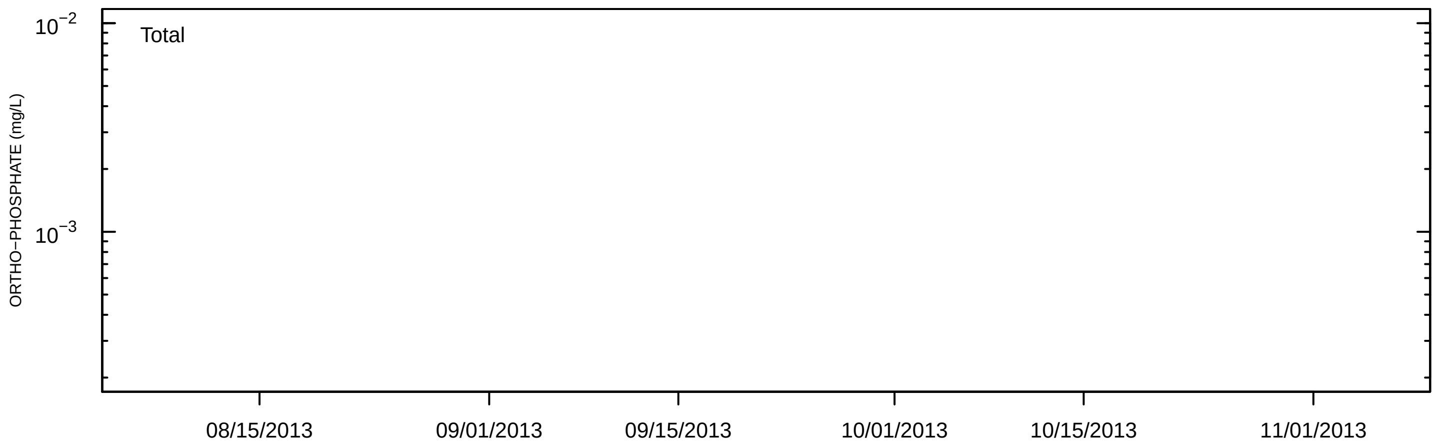
TOTAL

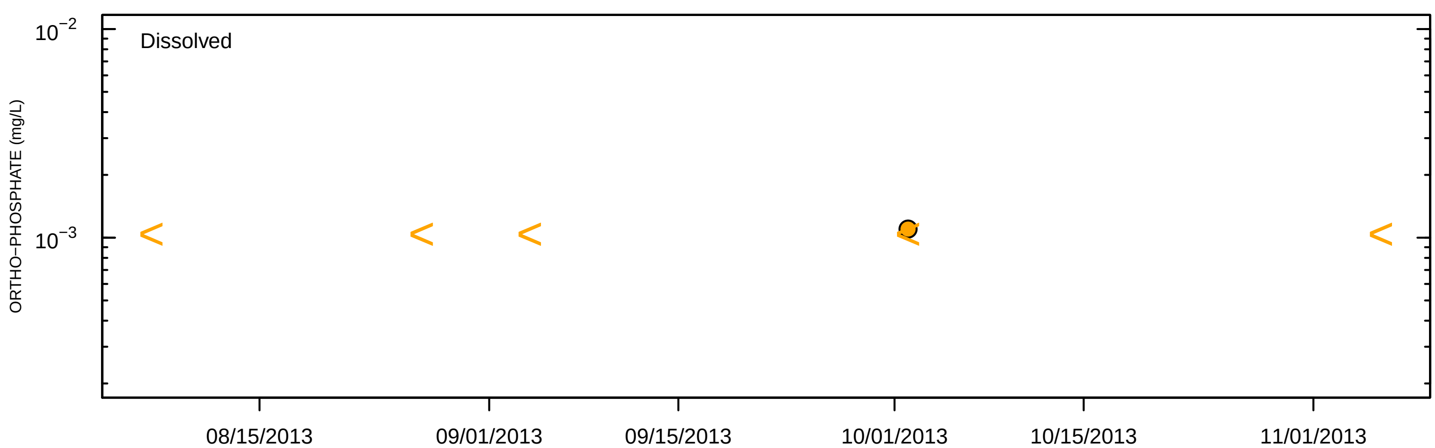
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.00108	0.00108	0.00108
Geo_mean	0.00106	0.00106	0.00106
Median	0.001	0.001	0.001
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	13	13	13
N_non_bdl	3	3	3
Min_detect	0.0011	0.0011	0.0011
Max_detect	0.0019	0.0019	0.0019
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.00191		
U/S 95th %tile	0.00266		





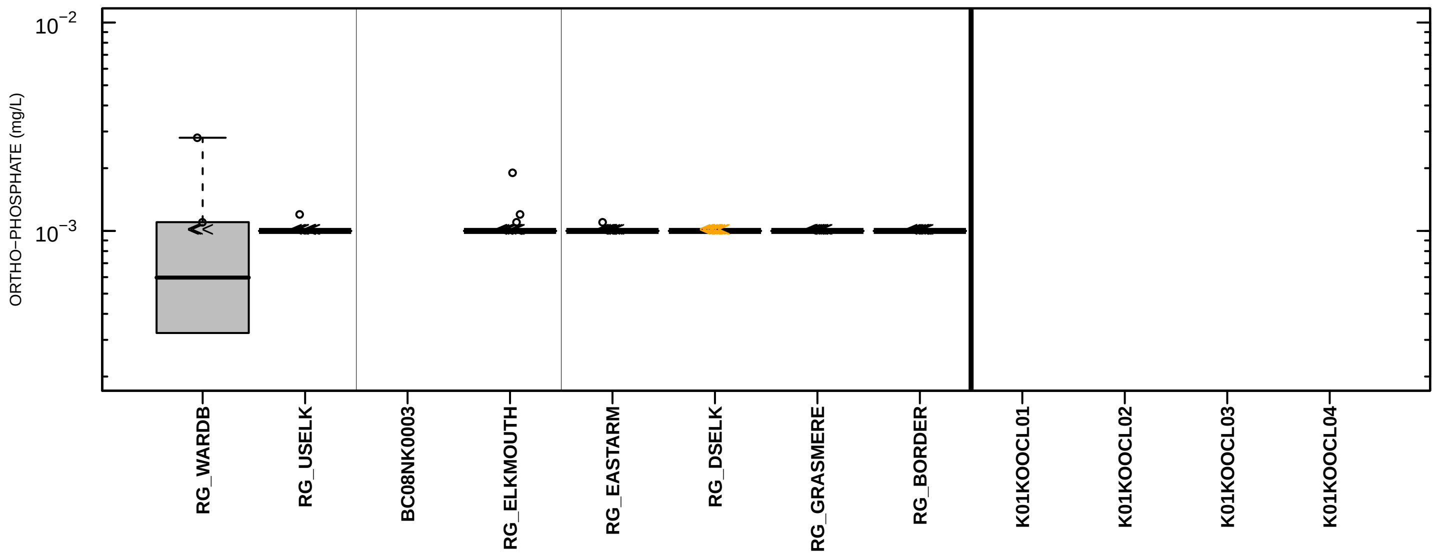


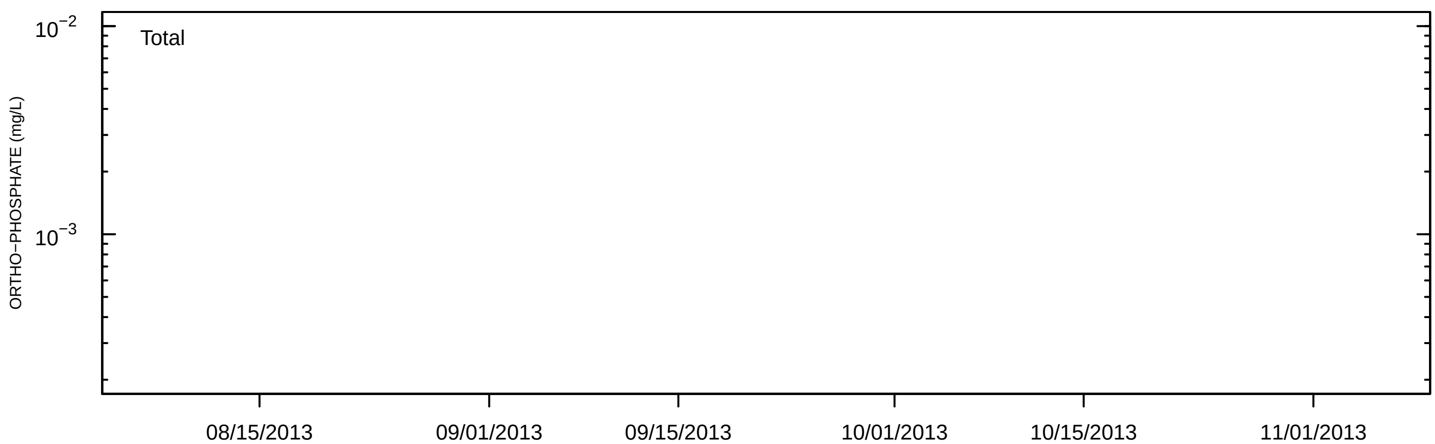
TOTAL

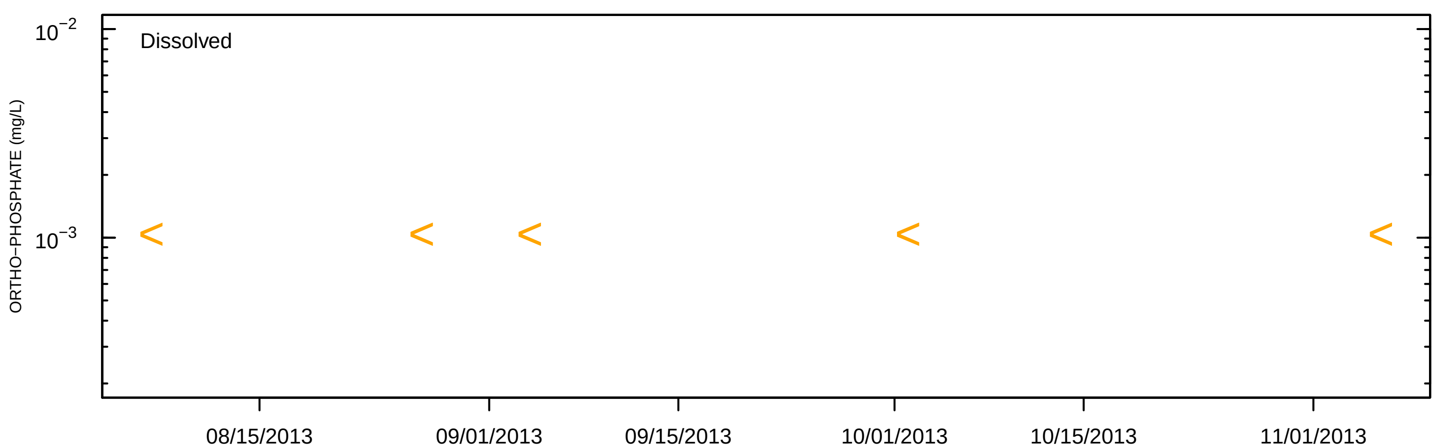
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.00101	0.00101	0.00101
Geo_mean	0.00101	0.00101	0.00101
Median	0.001	0.001	0.001
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	13	13	13
N_non_bdl	1	1	1
Min_detect	0.0011	0.0011	0.0011
Max_detect	0.0011	0.0011	0.0011
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.00191		
U/S 95th %tile	0.00266		





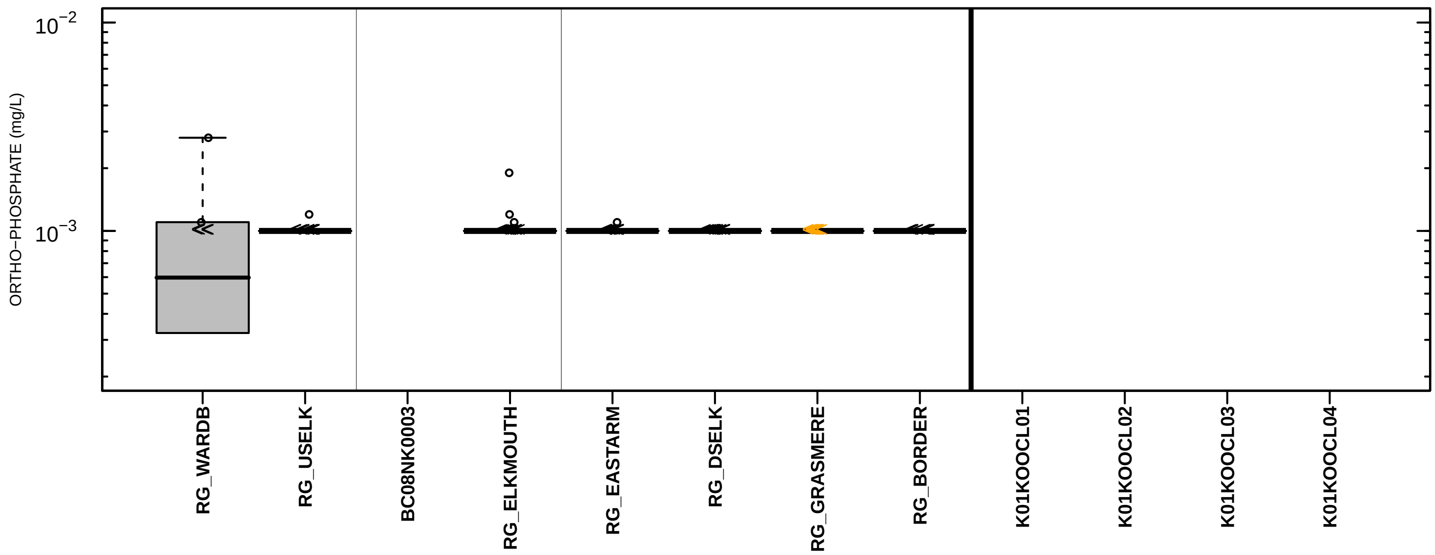


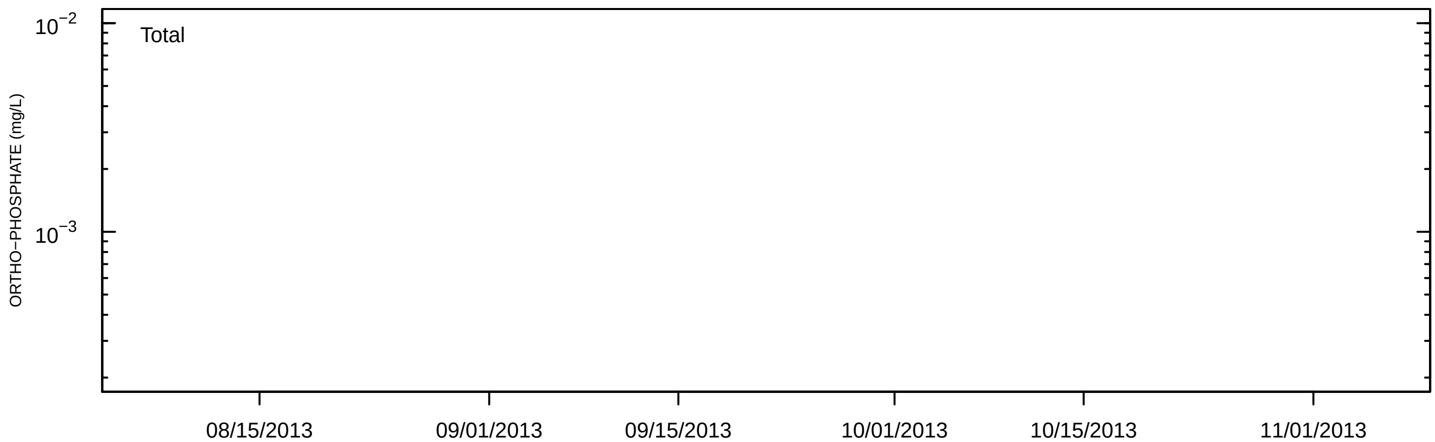
TOTAL

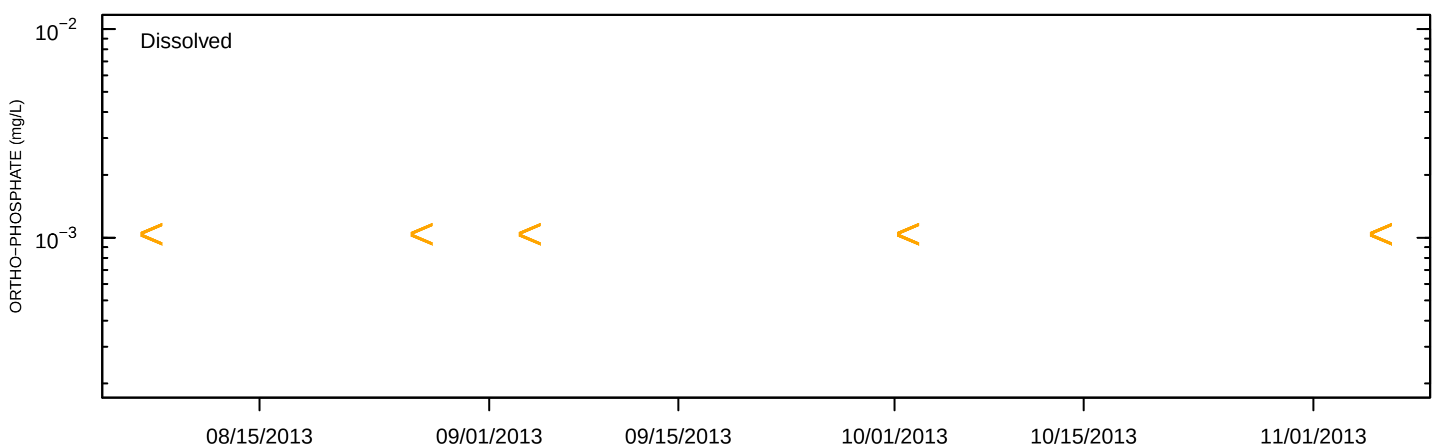
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.001	0.001	0.001
Geo_mean	0.001	0.001	0.001
Median	0.001	0.001	0.001
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.00191		
U/S 95th %tile	0.00266		





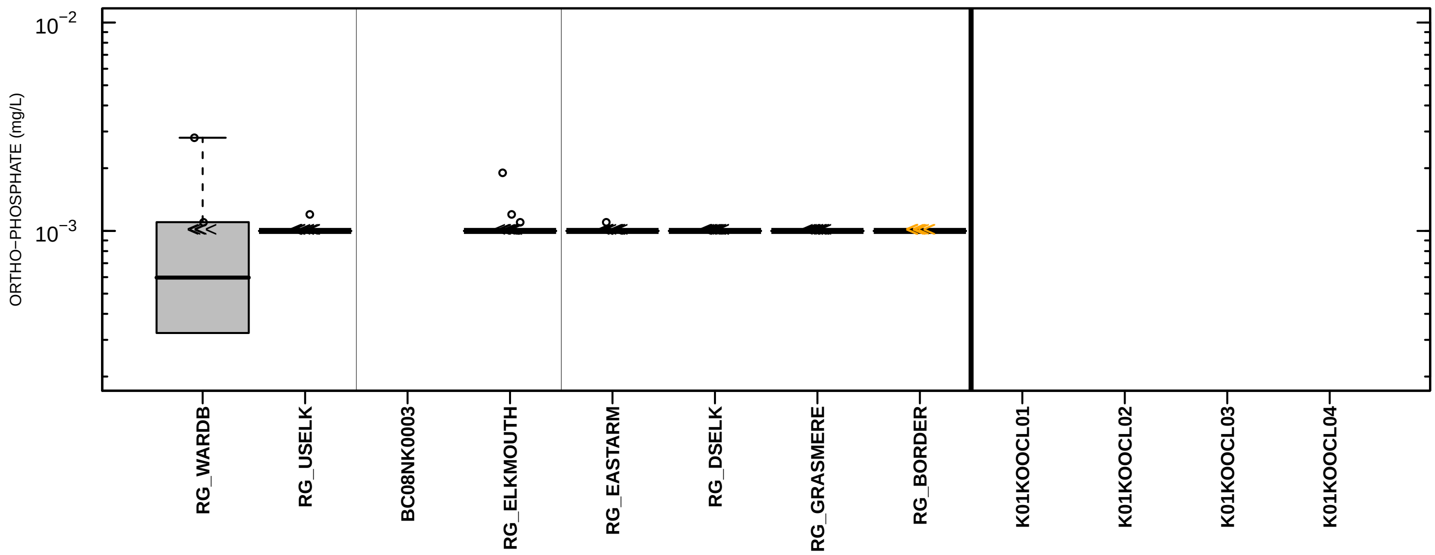


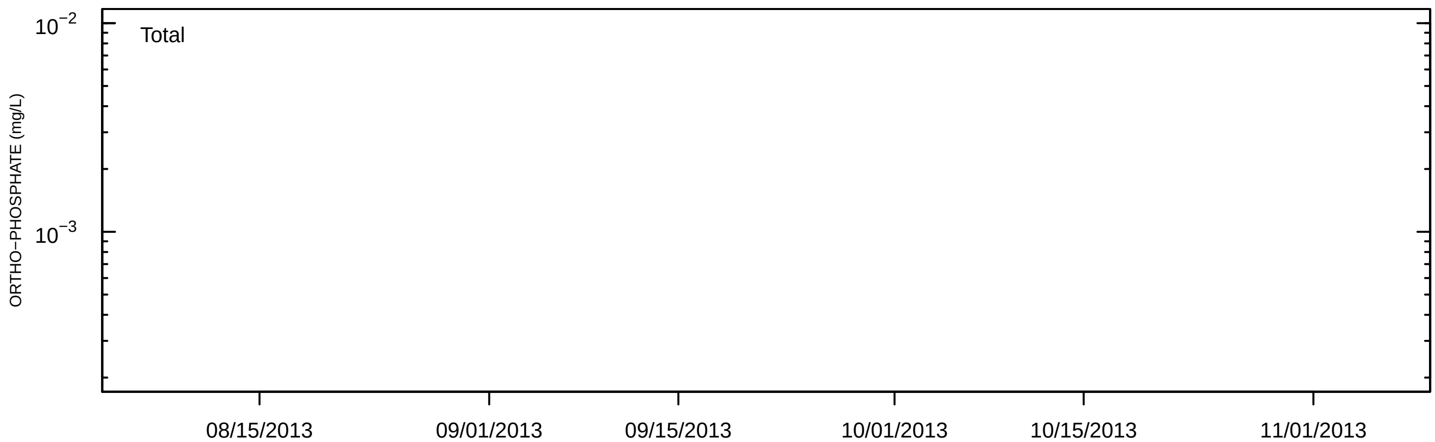
TOTAL

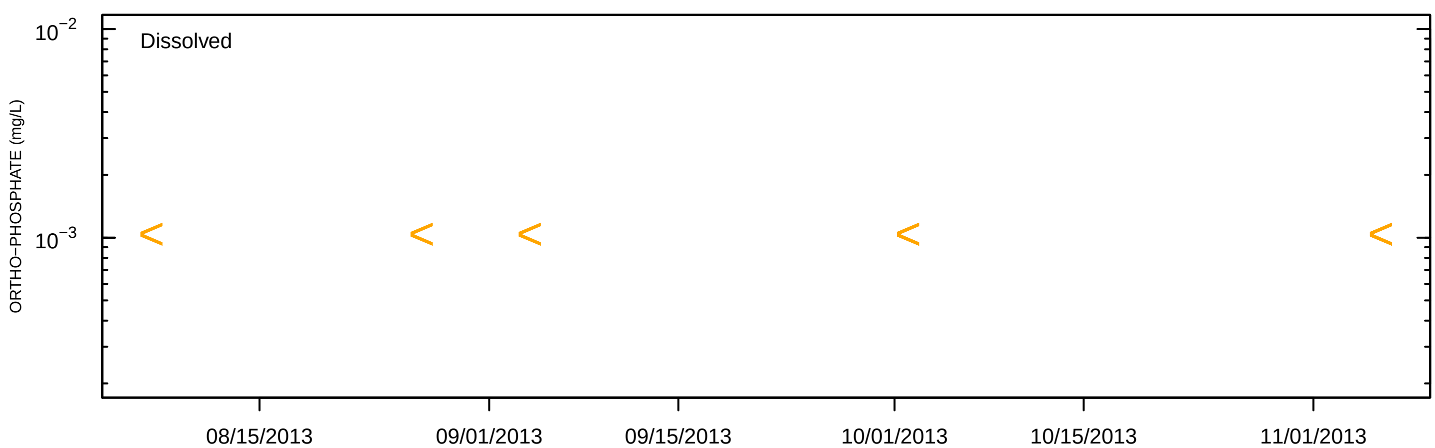
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.001	0.001	0.001
Geo_mean	0.001	0.001	0.001
Median	0.001	0.001	0.001
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.00191		
U/S 95th %tile	0.00266		





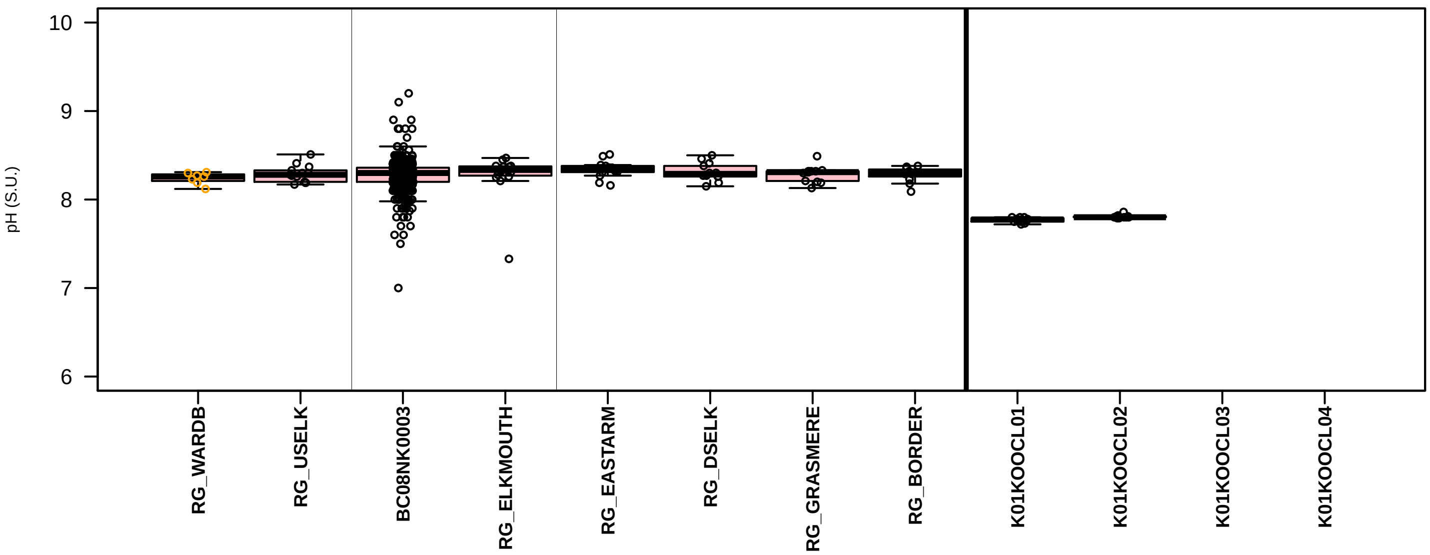


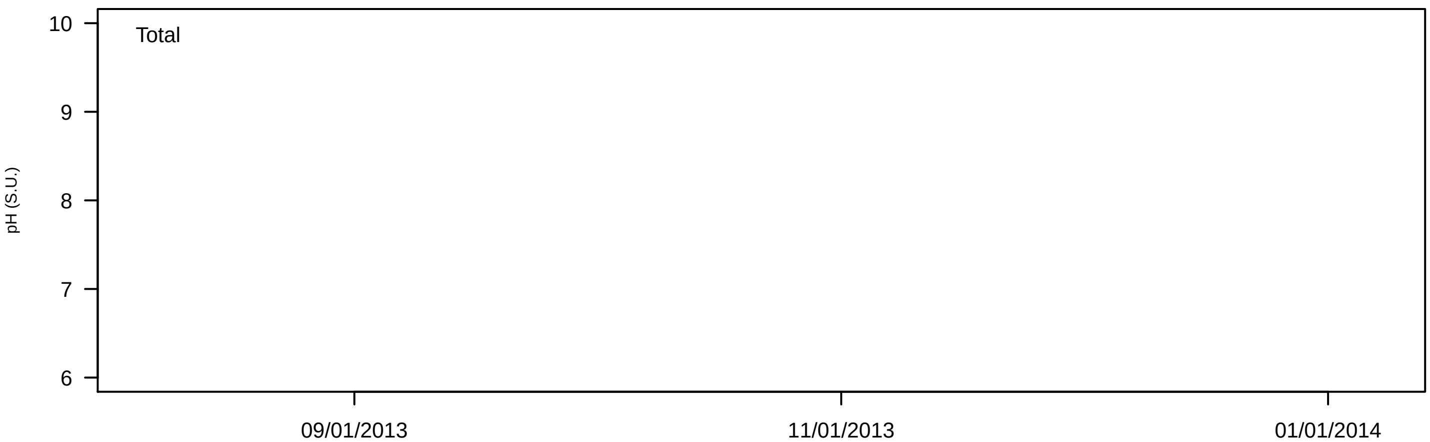
TOTAL

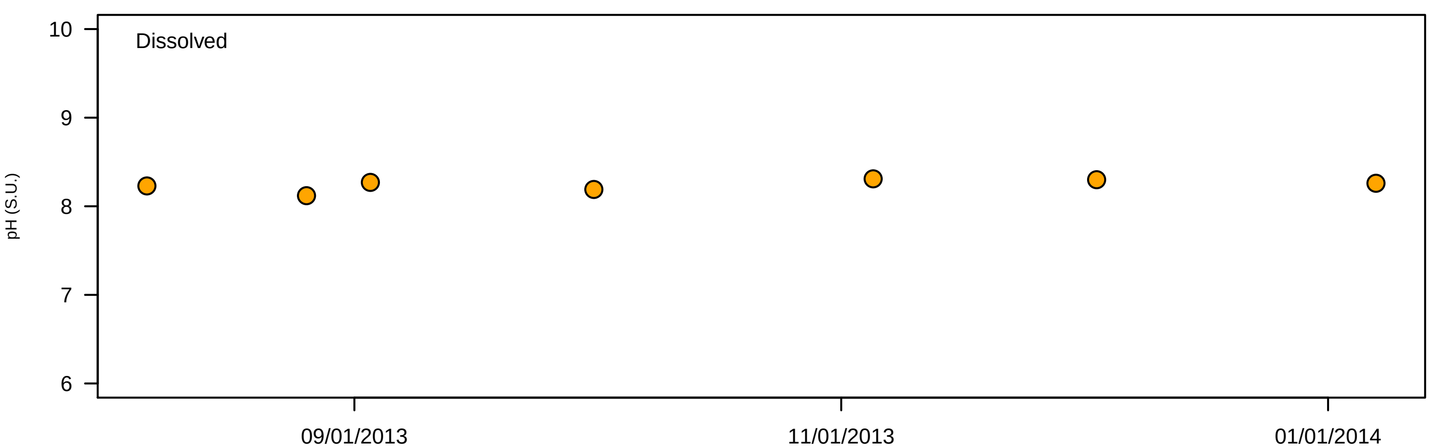
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.001	0.001	0.001
Geo_mean	0.001	0.001	0.001
Median	0.001	0.001	0.001
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.00191		
U/S 95th %tile	0.00266		





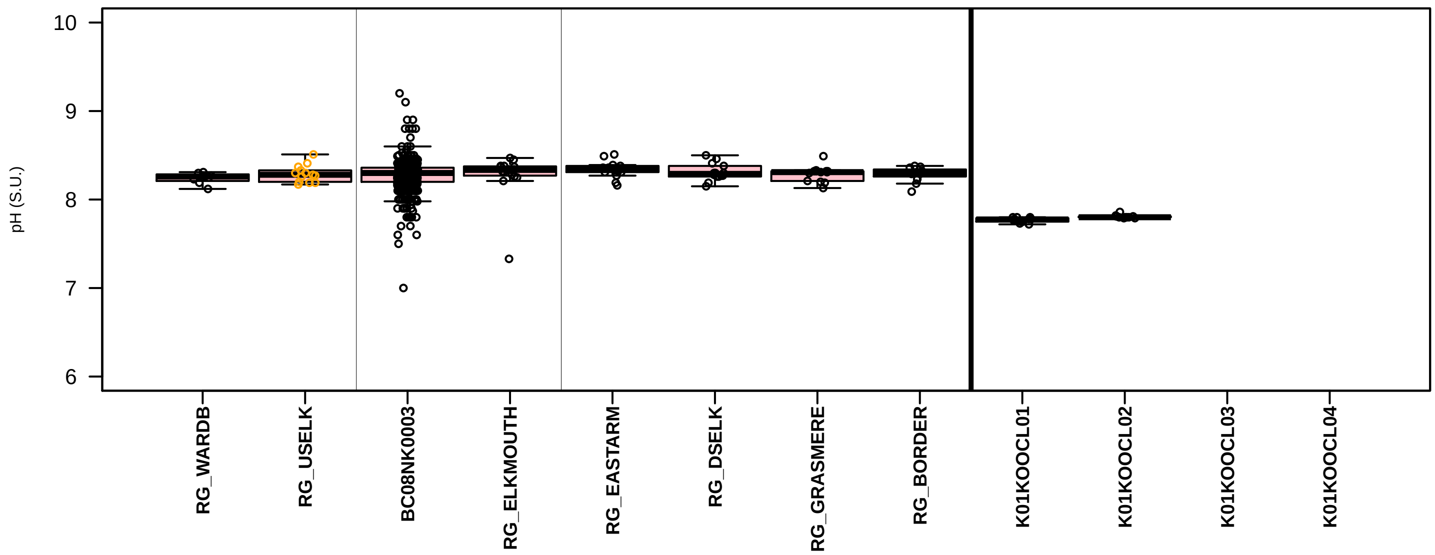


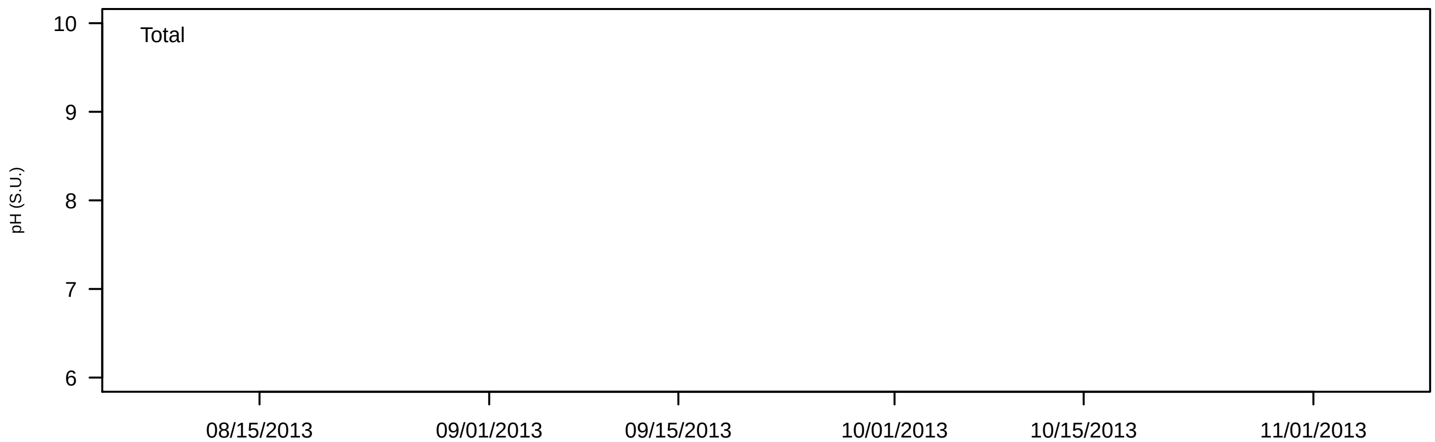
TOTAL

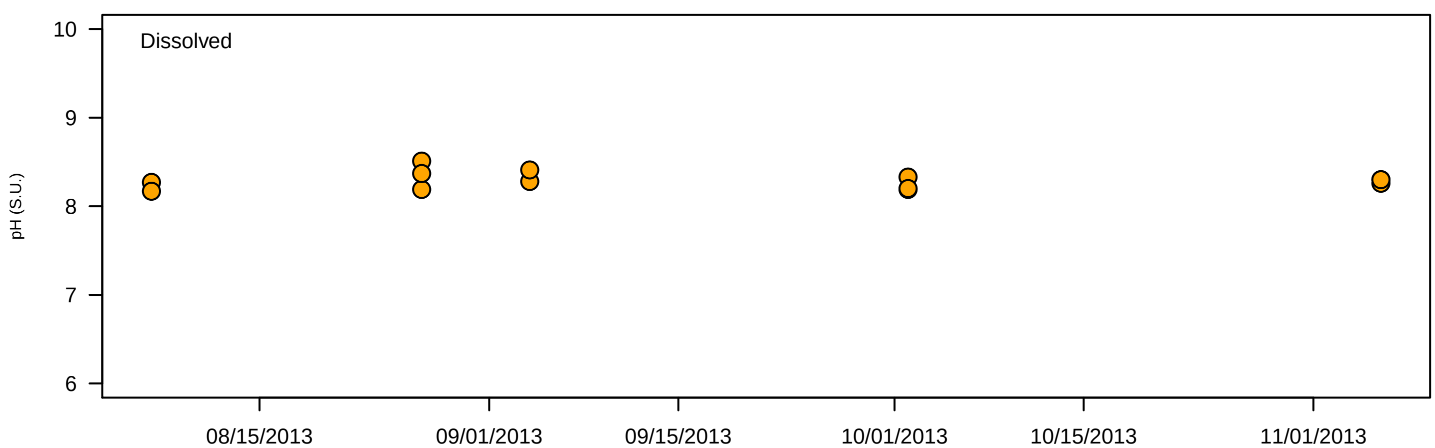
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	8.24	8.24	8.24
Geo_mean	8.24	8.24	8.24
Median	8.26	8.26	8.26
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	8.12	8.12	8.12
Max_detect	8.31	8.31	8.31
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	8.33		
U/S 95th %tile	8.35		





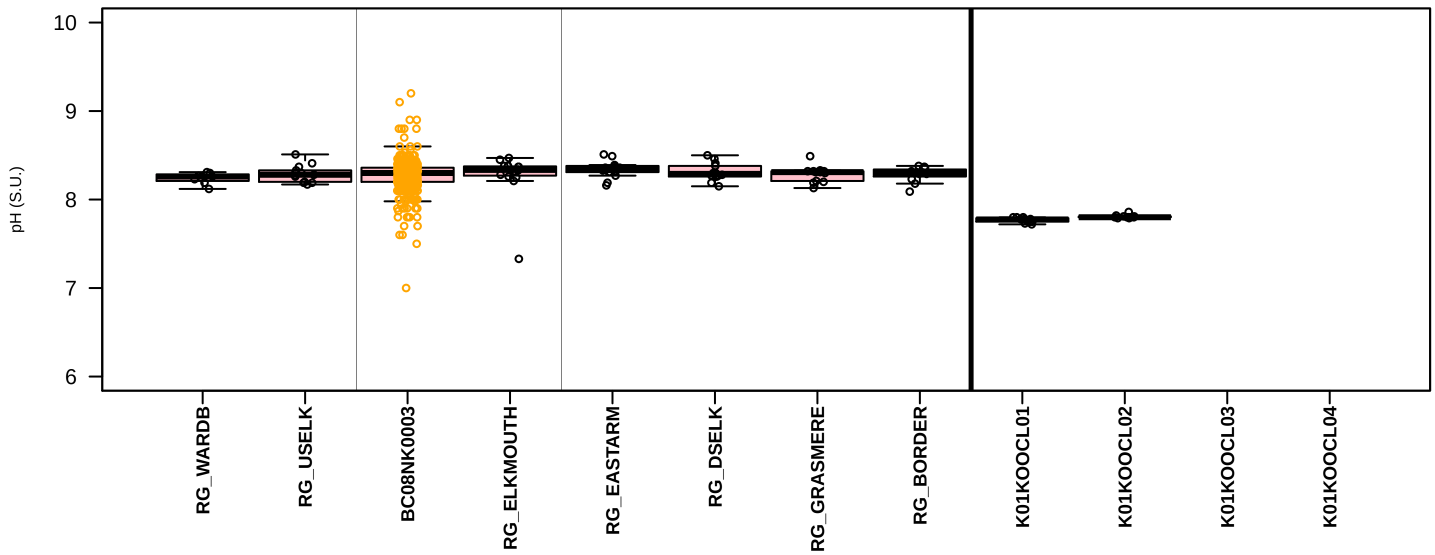


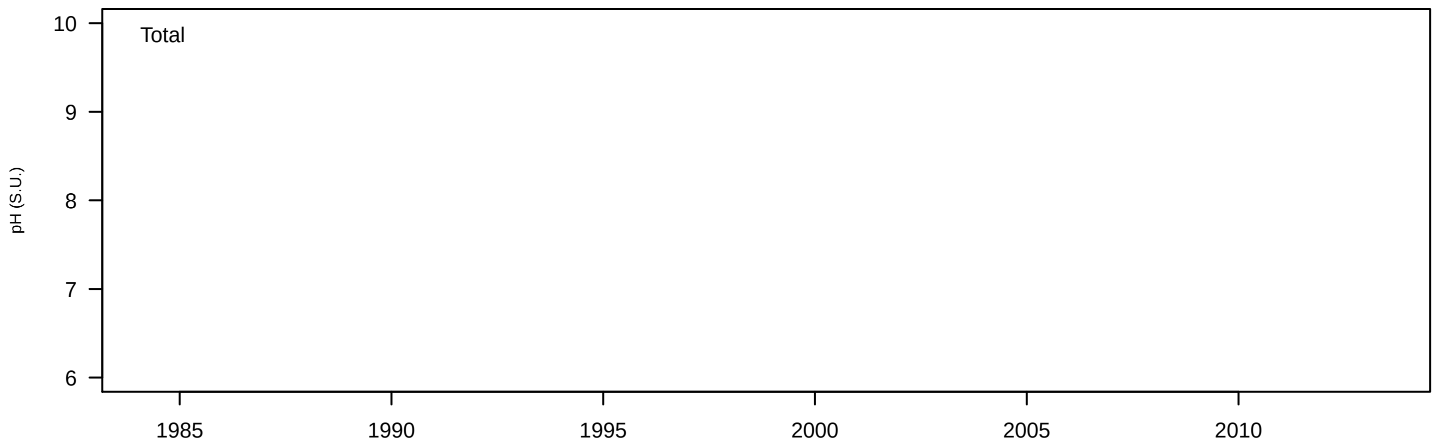
TOTAL

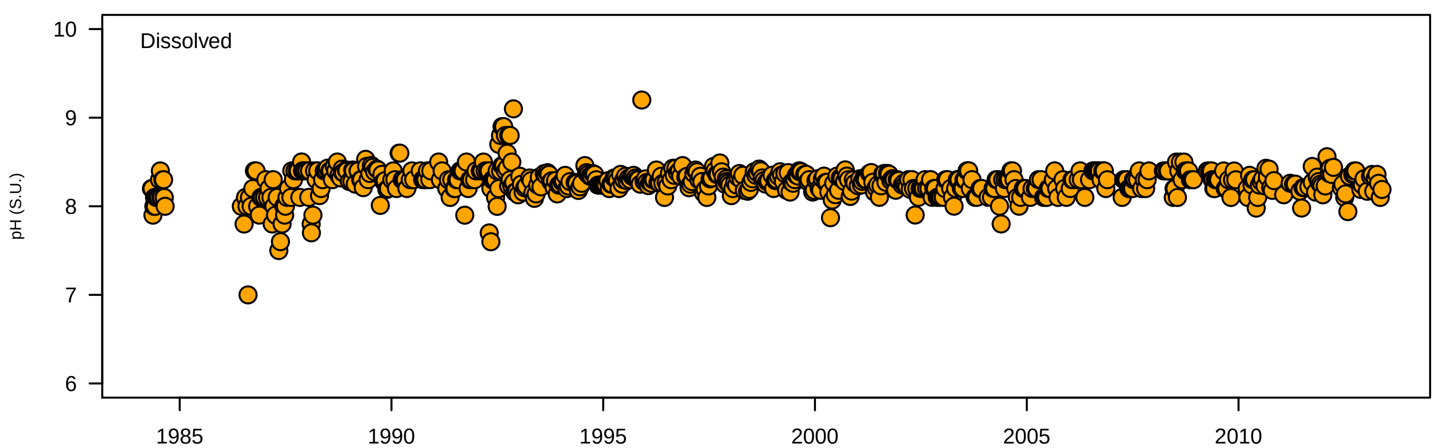
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	8.29	8.29	8.29
Geo_mean	8.29	8.29	8.29
Median	8.28	8.28	8.28
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	8.17	8.17	8.17
Max_detect	8.51	8.51	8.51
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	8.33		
U/S 95th %tile	8.35		





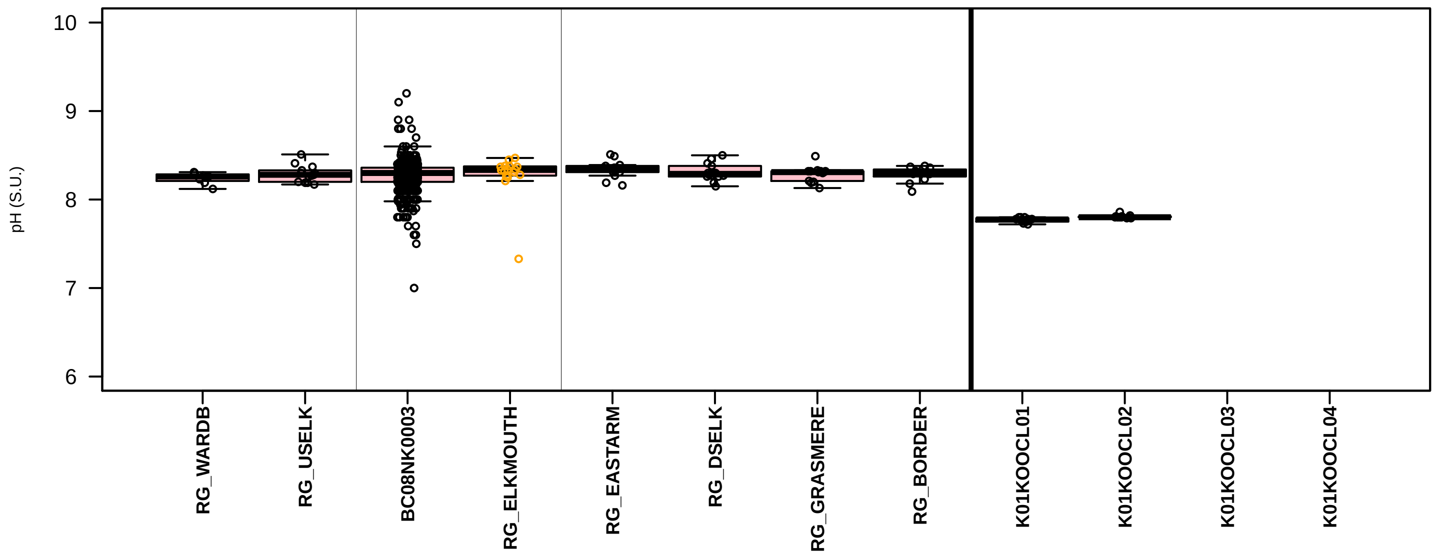


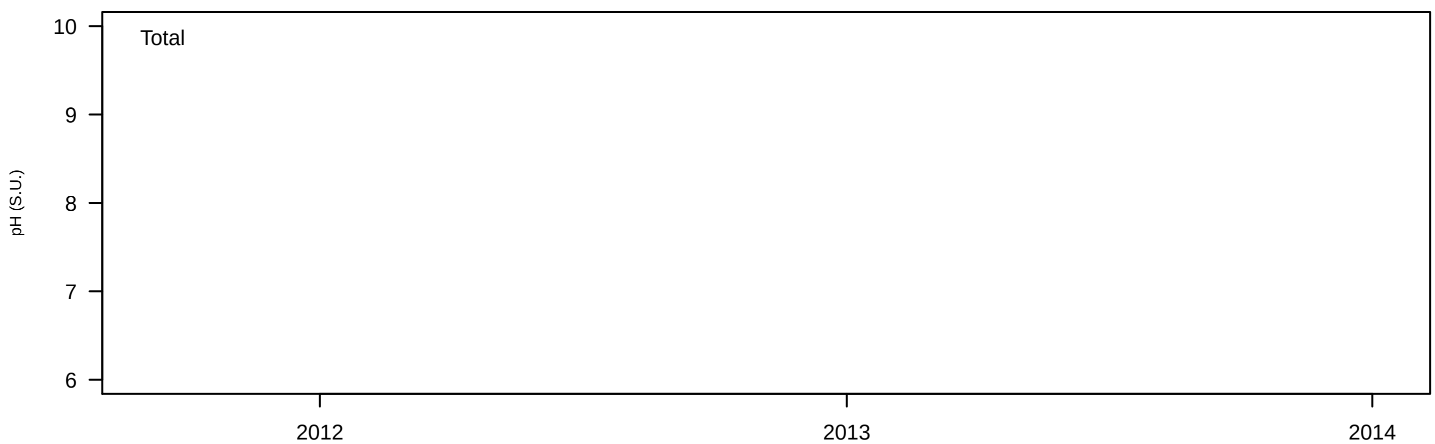
TOTAL

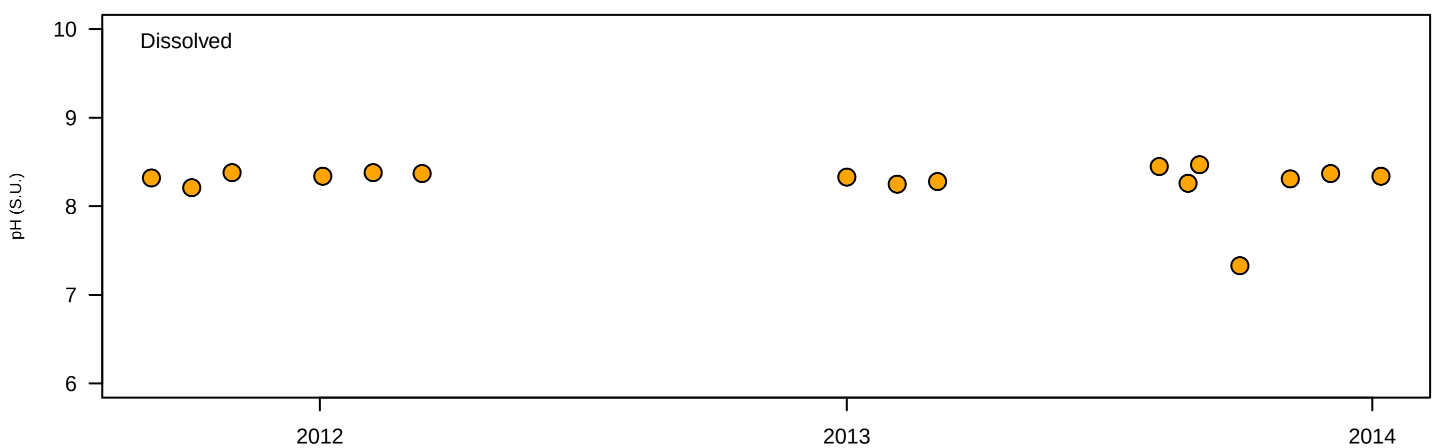
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	8.27	8.26	8.26
Geo_mean	8.27	8.26	8.26
Median	8.3	8.3	8.25
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	648	177	45
N_bdl	0	0	0
N_non_bdl	648	177	45
Min_detect	7	7.8	7.94
Max_detect	9.2	8.56	8.56
Min_date	1984−05−02	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	8.33		
U/S 95th %tile	8.35		





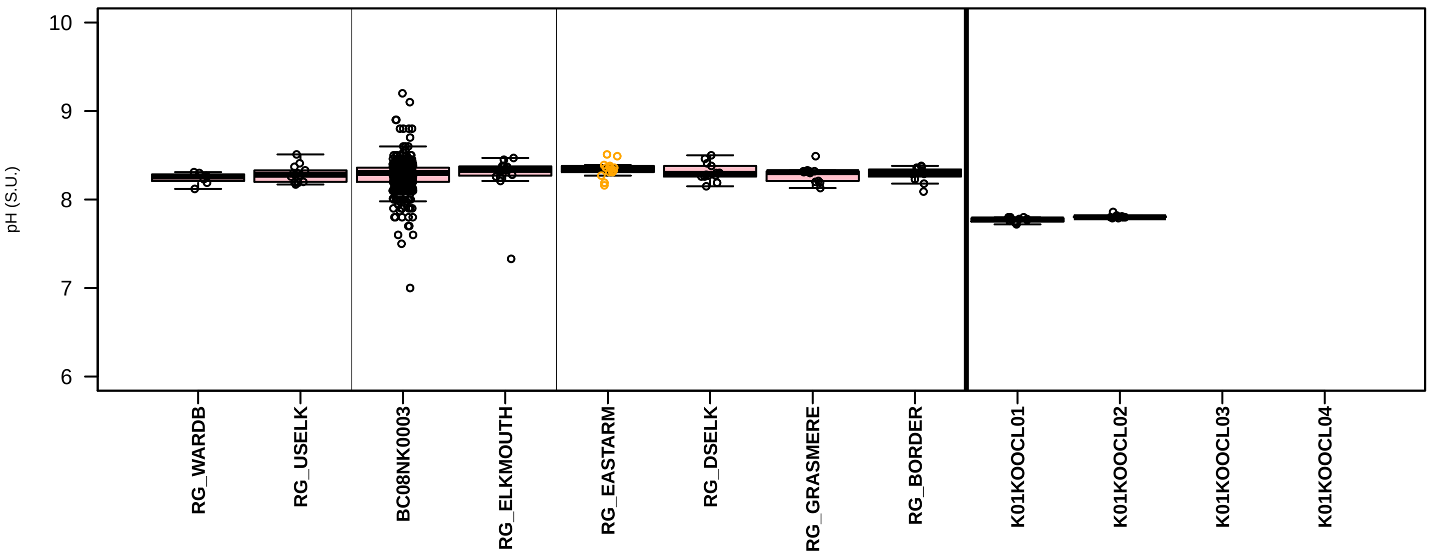


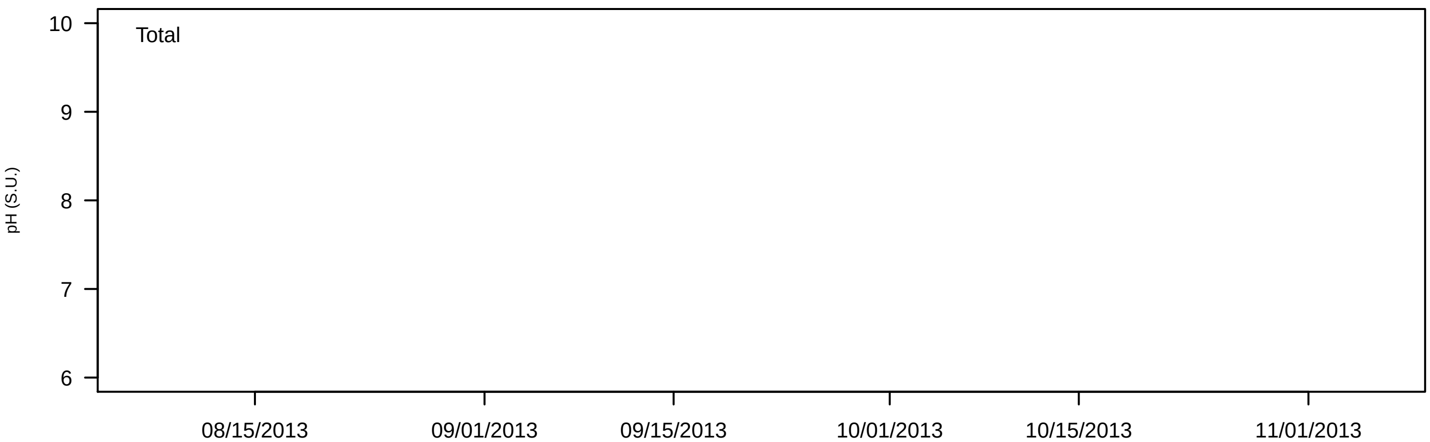
TOTAL

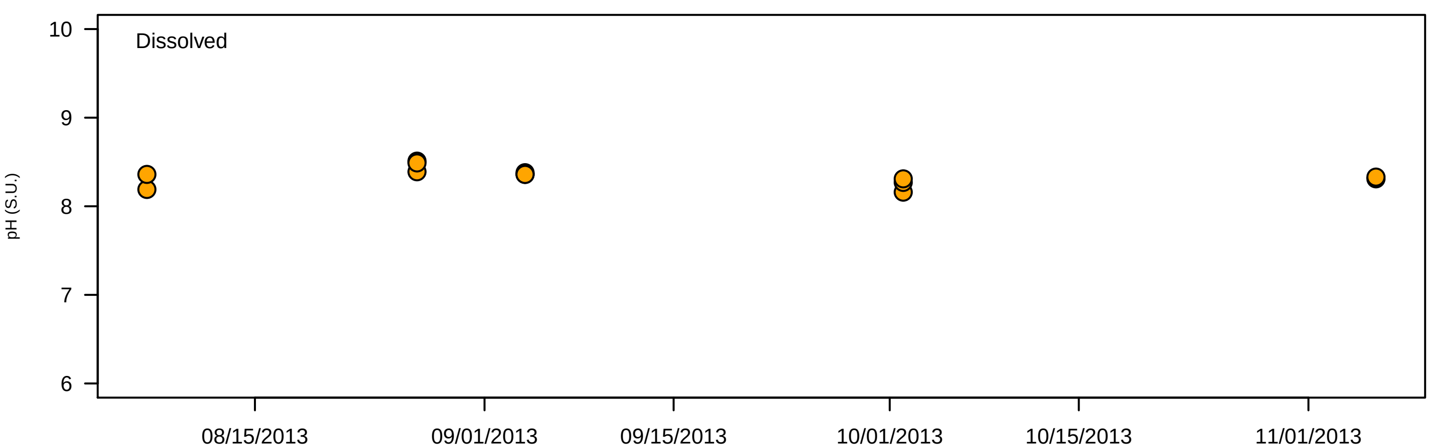
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	8.27	8.27	8.27
Geo_mean	8.27	8.27	8.27
Median	8.34	8.34	8.34
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	7.33	7.33	7.33
Max_detect	8.47	8.47	8.47
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	8.33		
U/S 95th %tile	8.35		





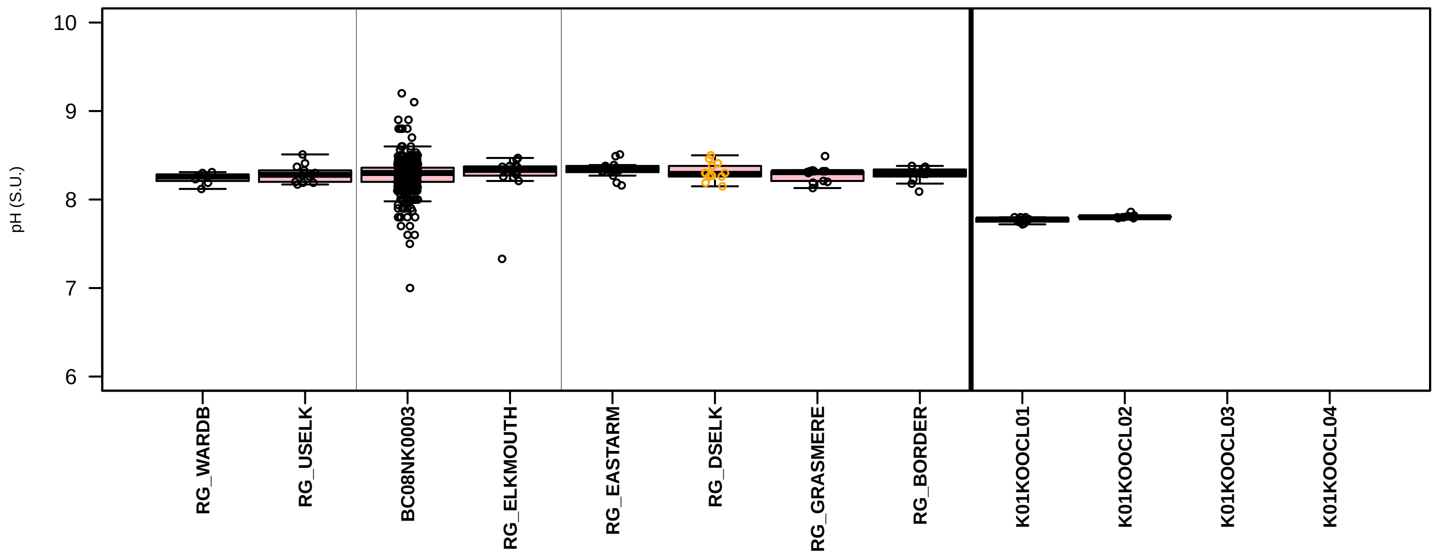


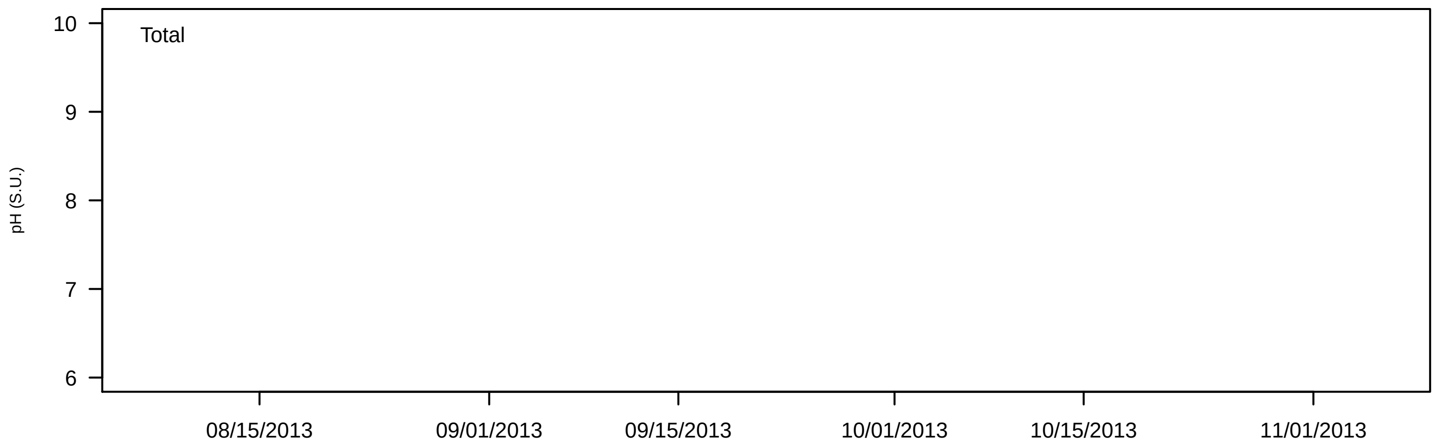
TOTAL

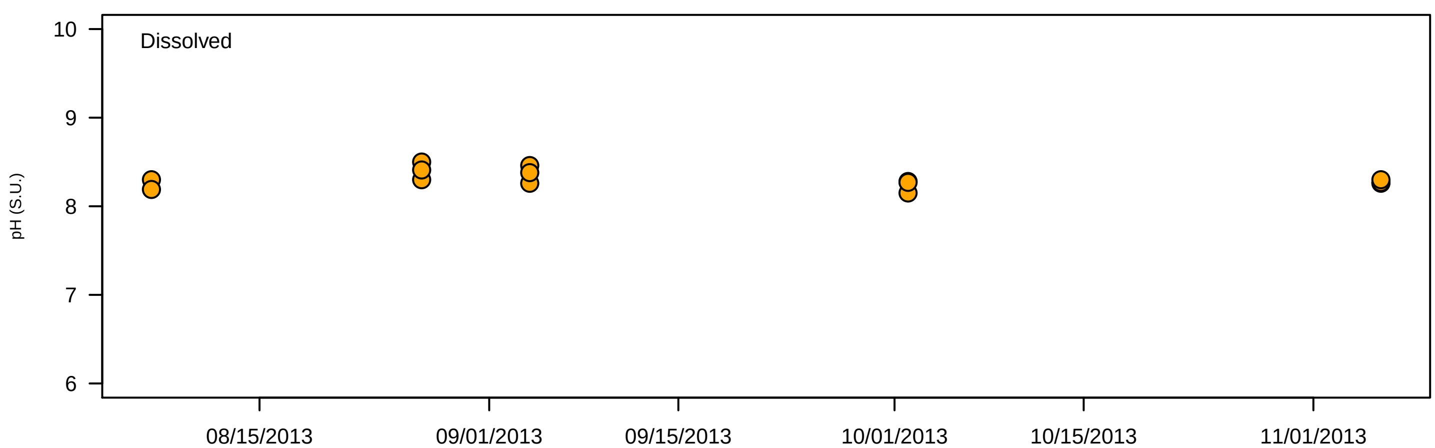
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	8.34	8.34	8.34
Geo_mean	8.34	8.34	8.34
Median	8.34	8.34	8.34
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	8.16	8.16	8.16
Max_detect	8.51	8.51	8.51
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	8.33		
U/S 95th %tile	8.35		





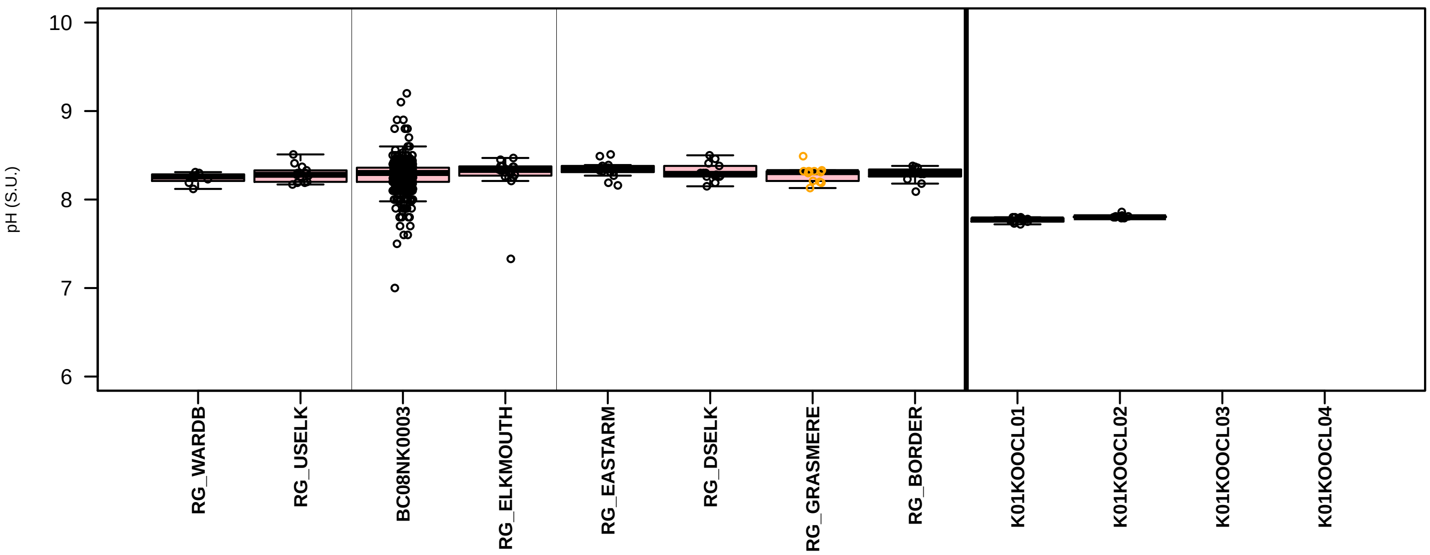


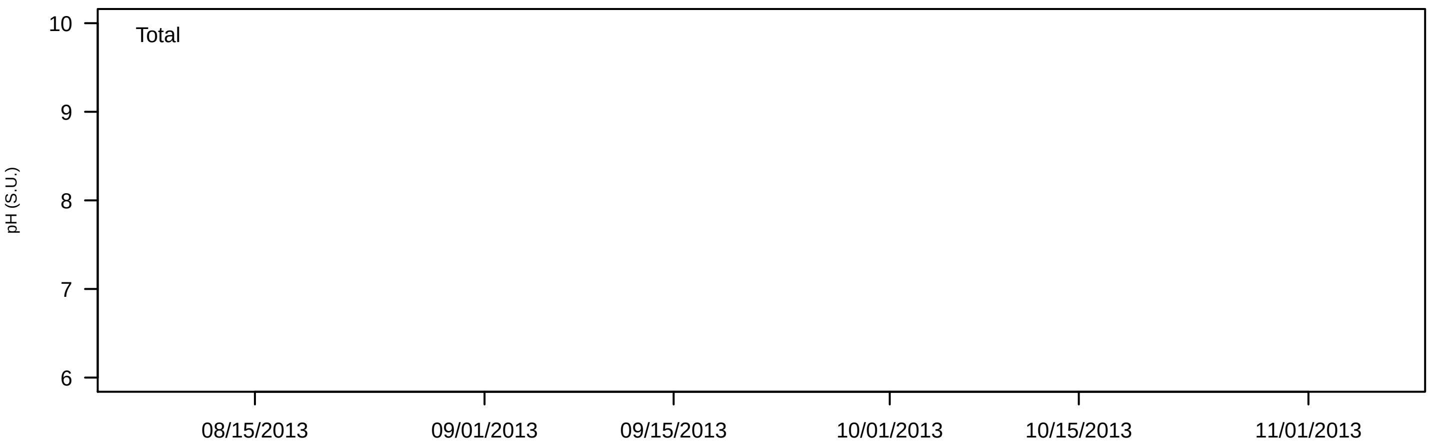
TOTAL

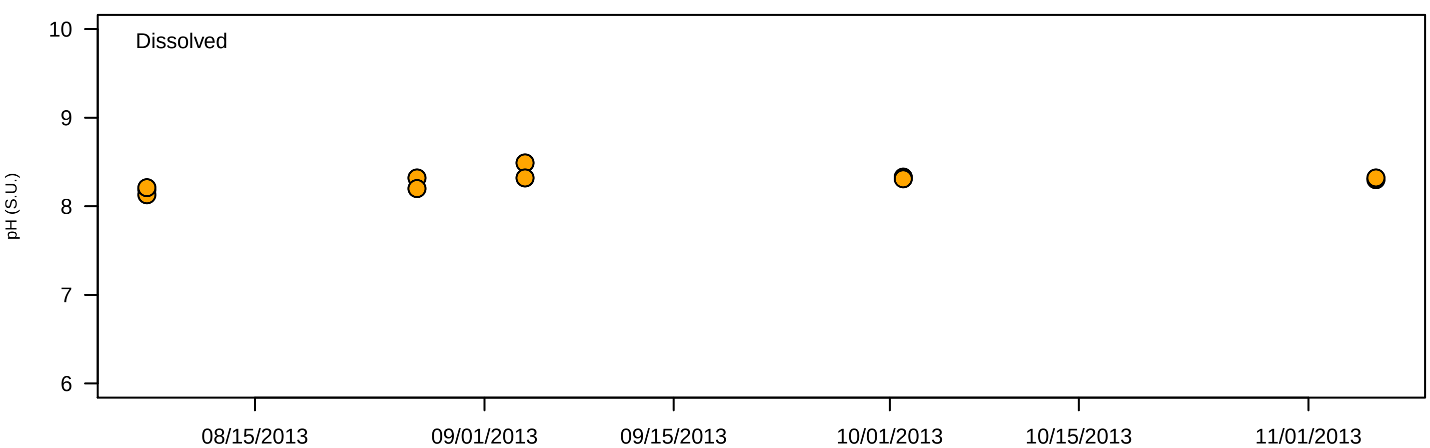
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	8.31	8.31	8.31
Geo_mean	8.31	8.31	8.31
Median	8.29	8.29	8.29
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	8.15	8.15	8.15
Max_detect	8.5	8.5	8.5
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	8.33		
U/S 95th %tile	8.35		





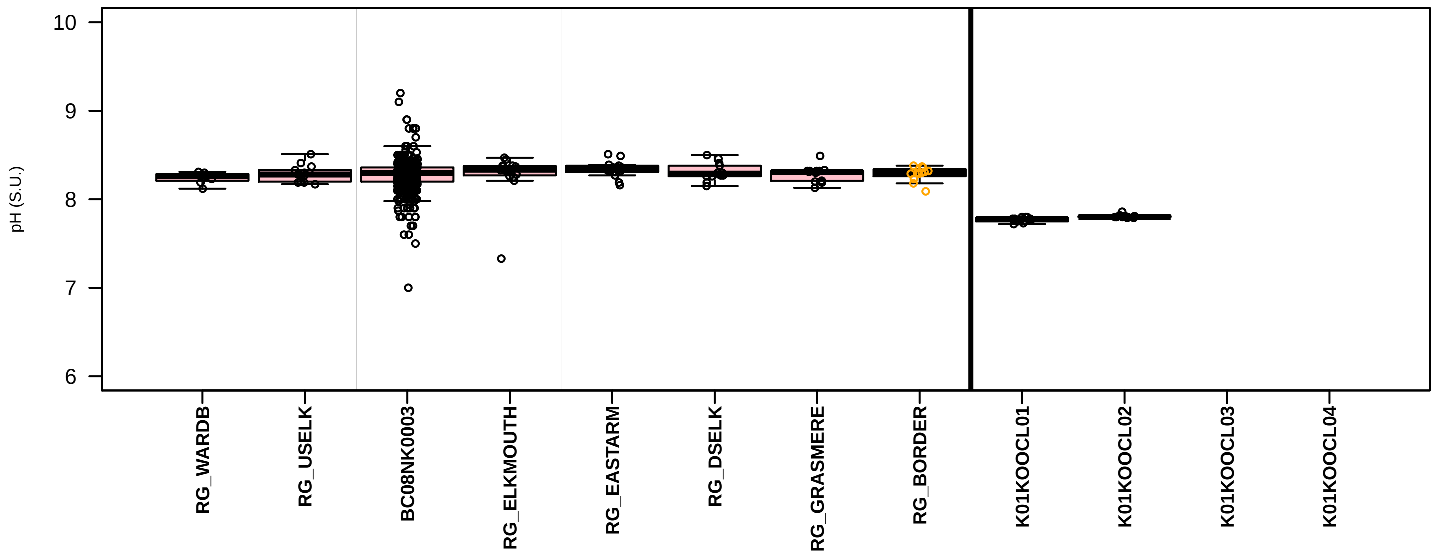


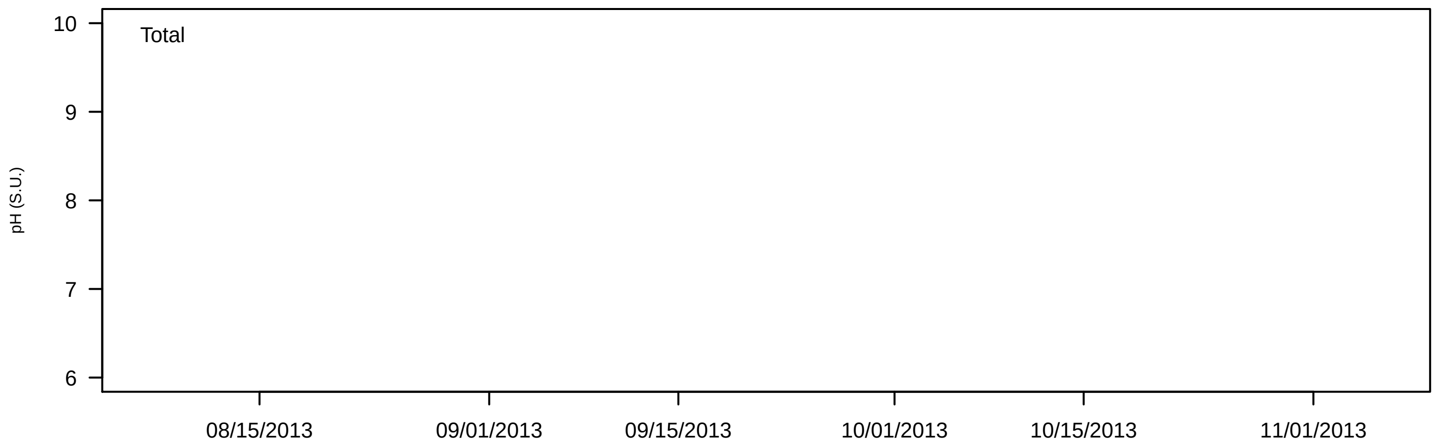
TOTAL

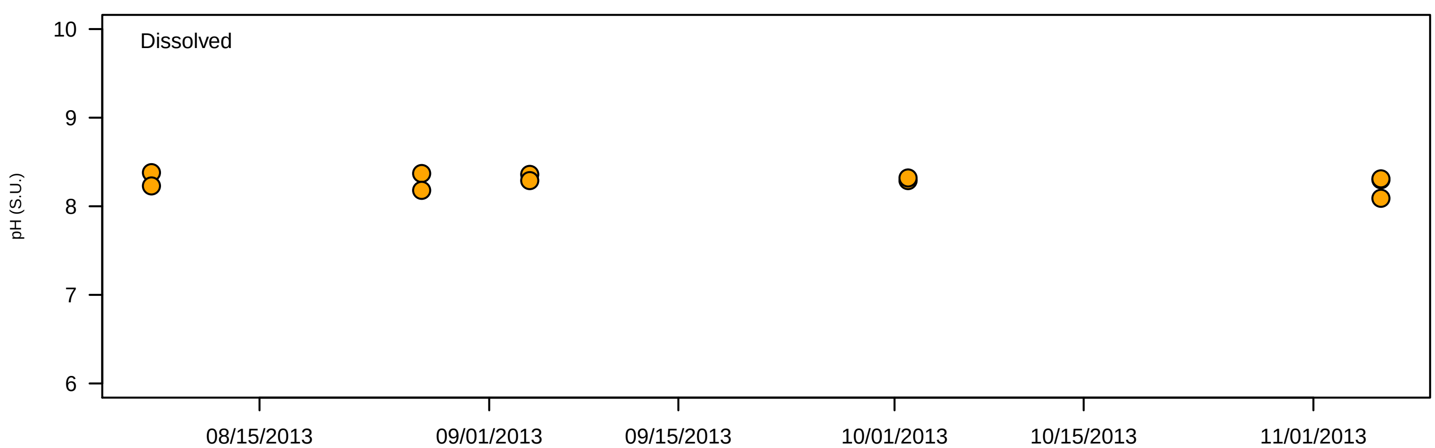
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	8.29	8.29	8.29
Geo_mean	8.29	8.29	8.29
Median	8.31	8.31	8.31
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	8.13	8.13	8.13
Max_detect	8.49	8.49	8.49
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	8.33		
U/S 95th %tile	8.35		





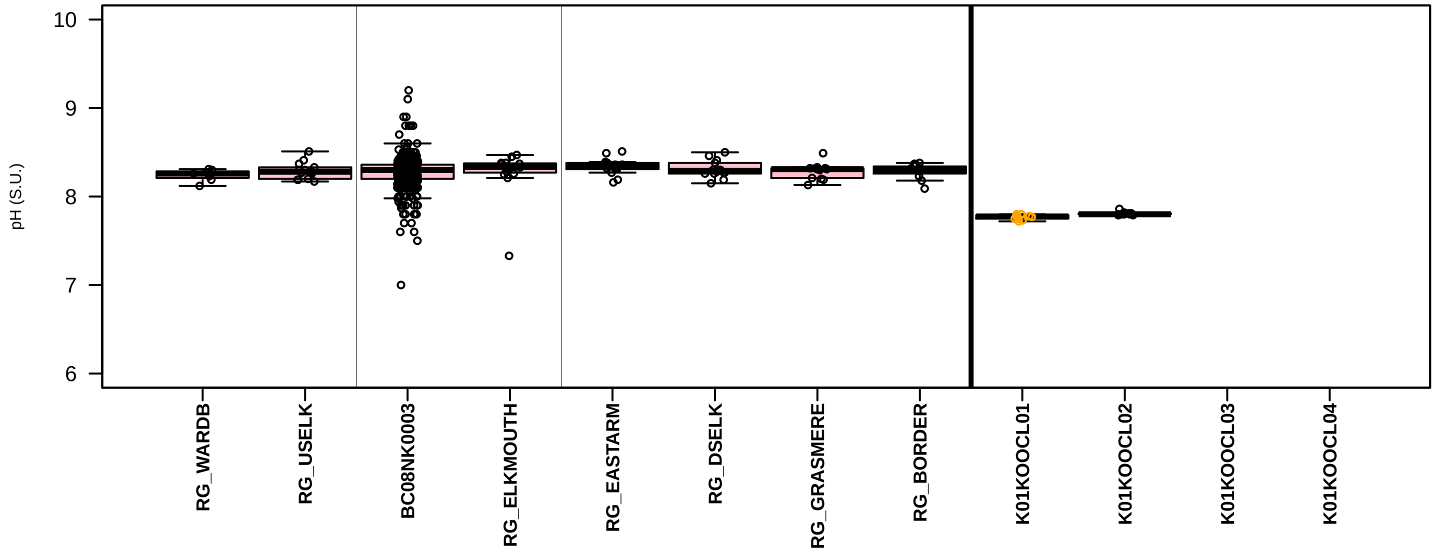


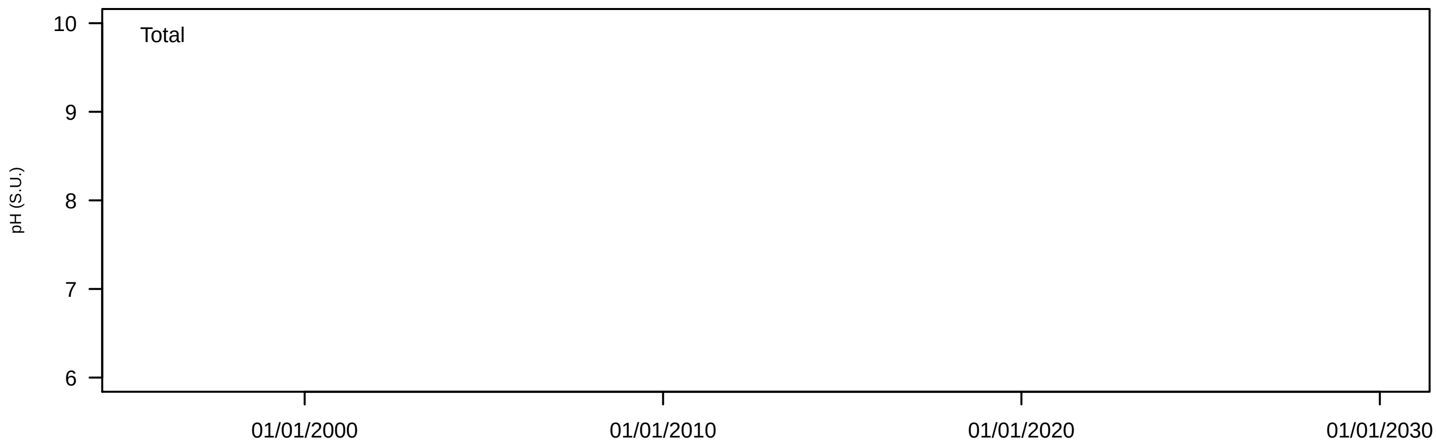
TOTAL

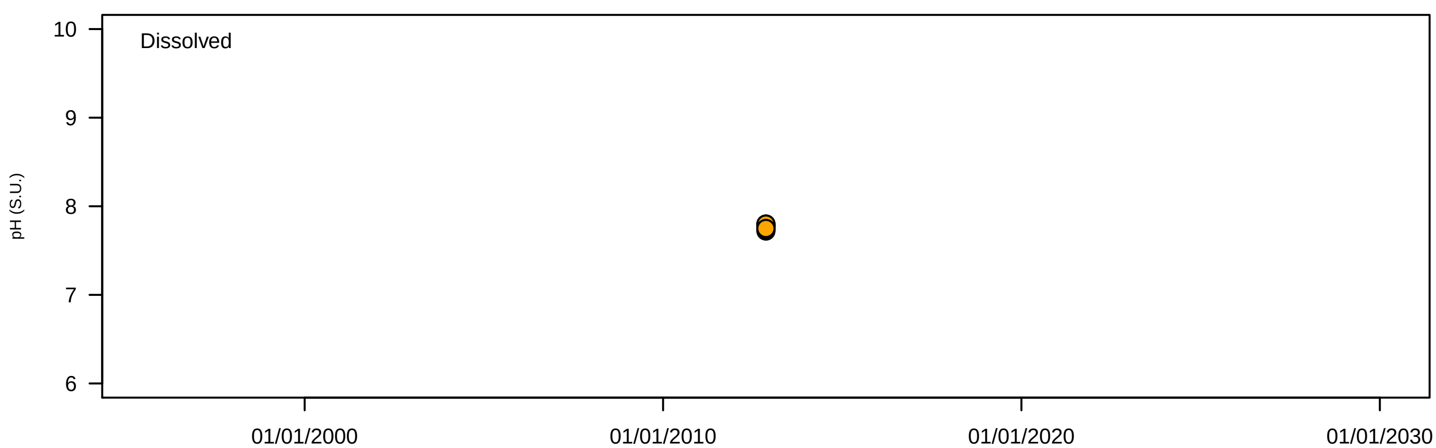
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	8.28	8.28	8.28
Geo_mean	8.28	8.28	8.28
Median	8.3	8.3	8.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	8.09	8.09	8.09
Max_detect	8.38	8.38	8.38
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	8.33		
U/S 95th %tile	8.35		





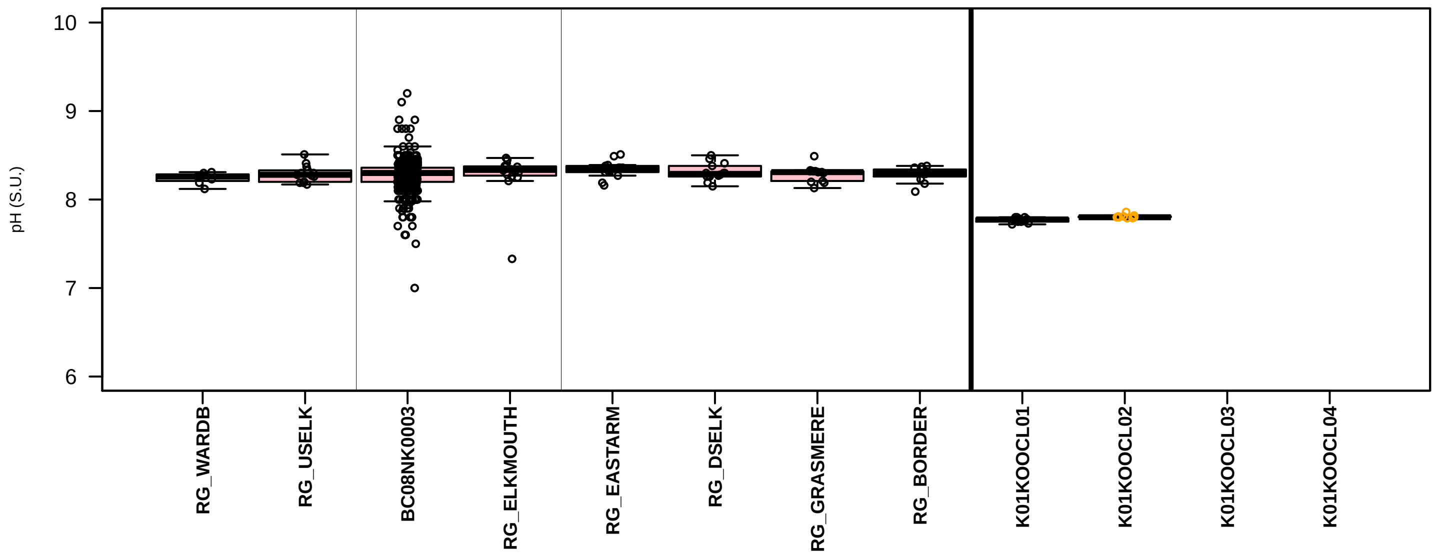


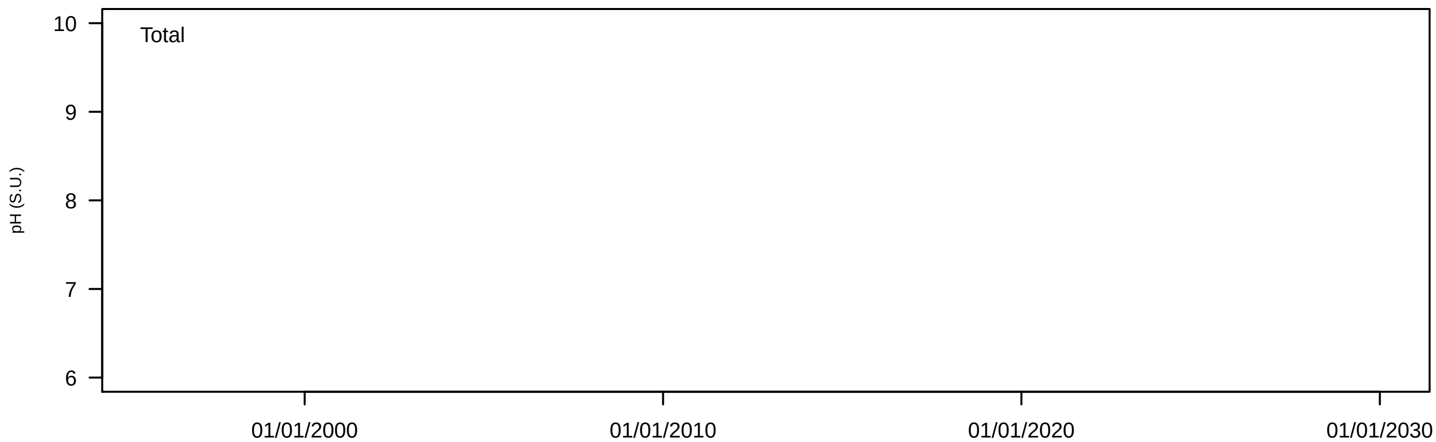
TOTAL

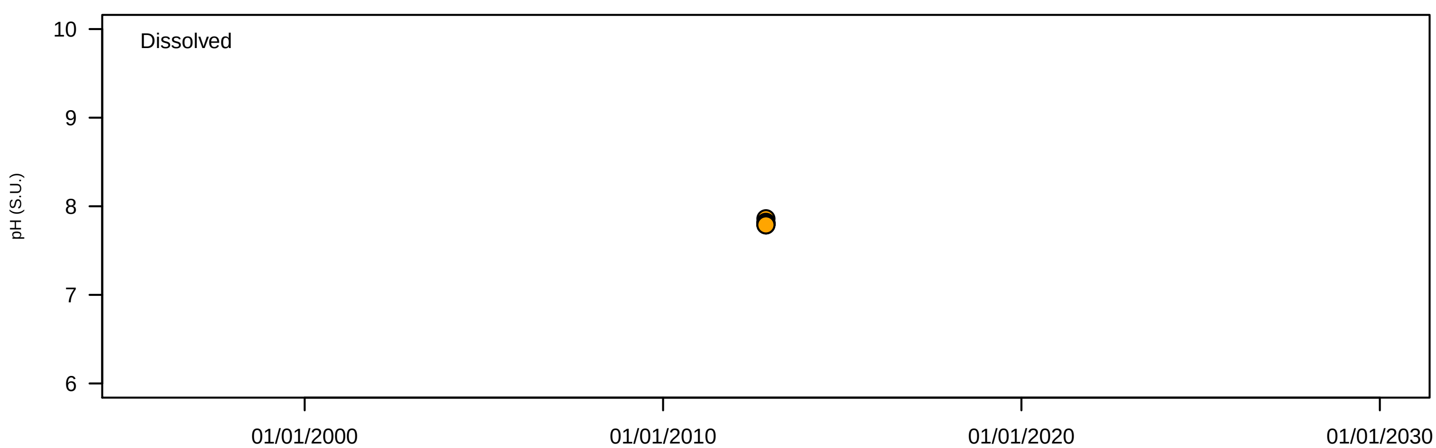
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	7.77	7.77	7.77
Geo_mean	7.77	7.77	7.77
Median	7.78	7.78	7.78
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	7.72	7.72	7.72
Max_detect	7.8	7.8	7.8
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	8.33		
U/S 95th %tile	8.35		





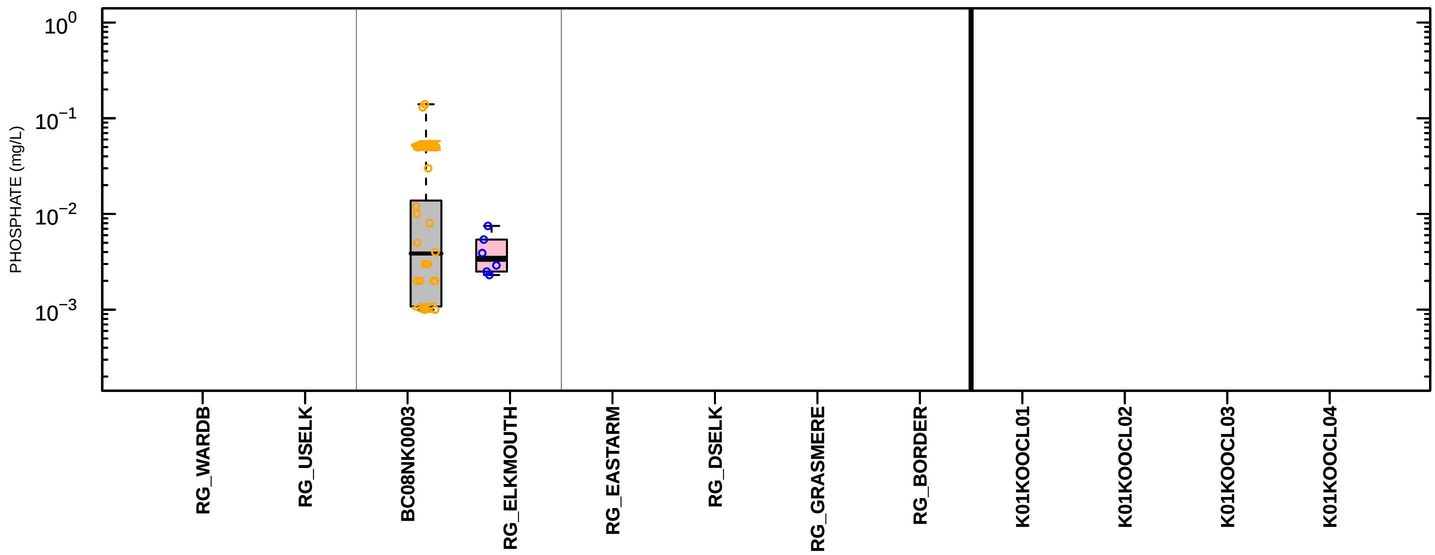


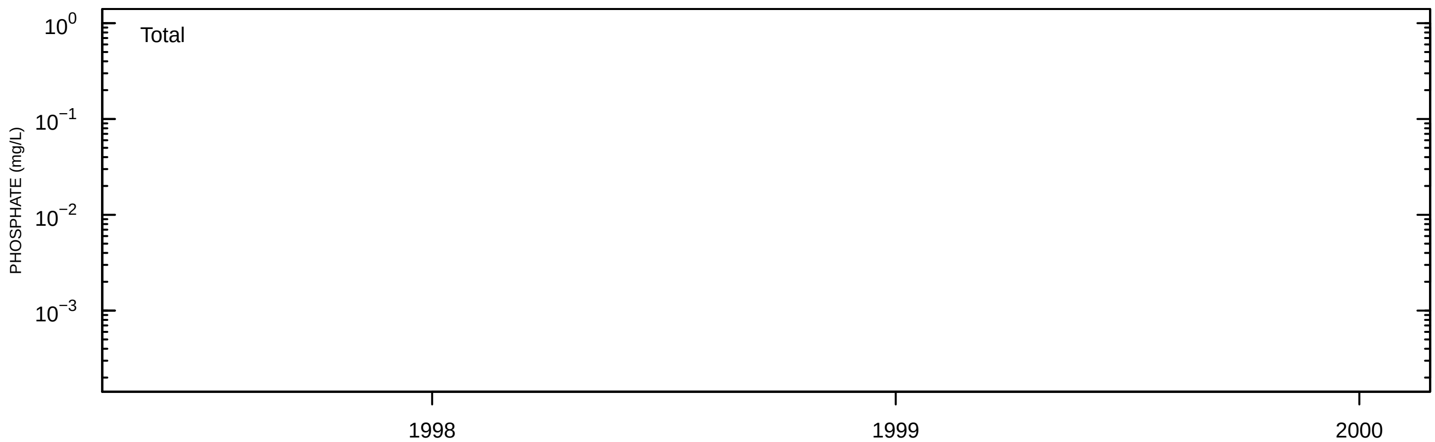
TOTAL

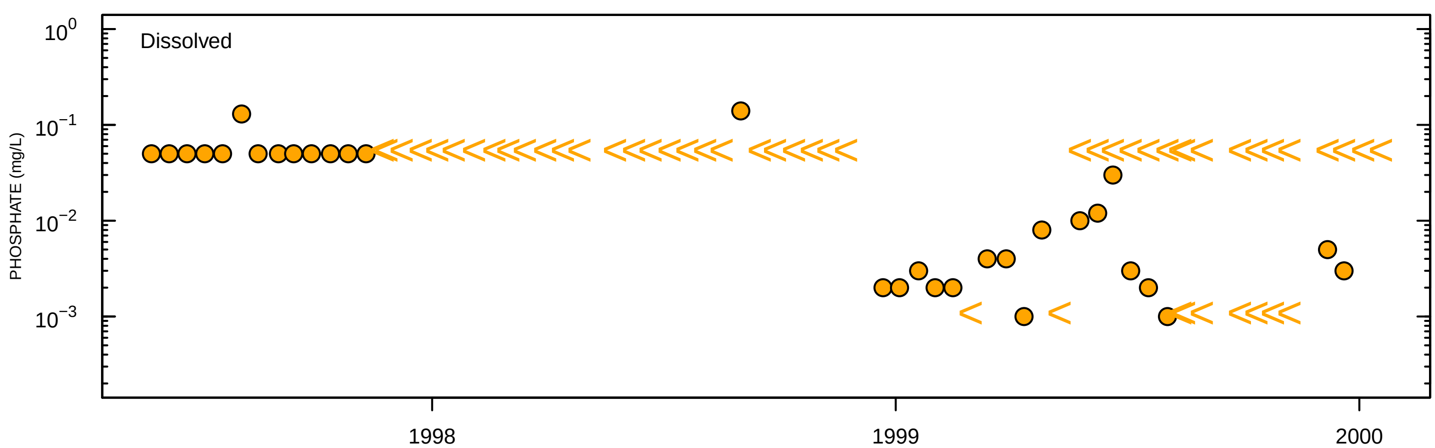
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	7.81	7.81	7.81
Geo_mean	7.81	7.81	7.81
Median	7.8	7.8	7.8
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	11	11	11
N_bdl	0	0	0
N_non_bdl	11	11	11
Min_detect	7.79	7.79	7.79
Max_detect	7.86	7.86	7.86
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	8.33		
U/S 95th %tile	8.35		





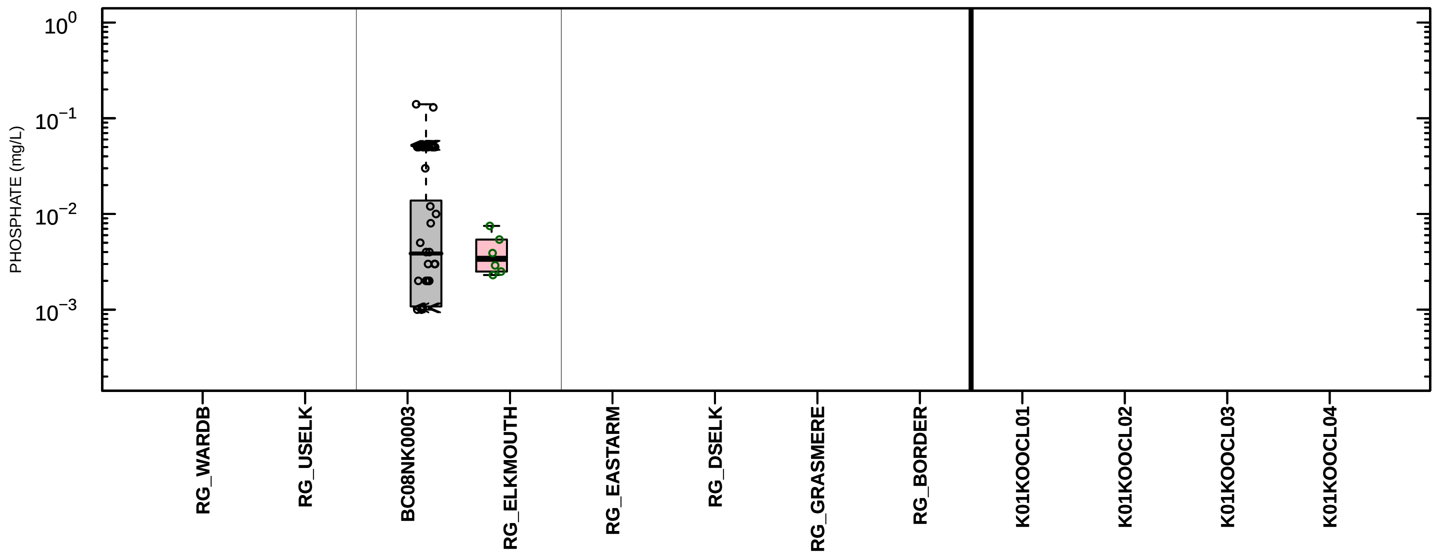


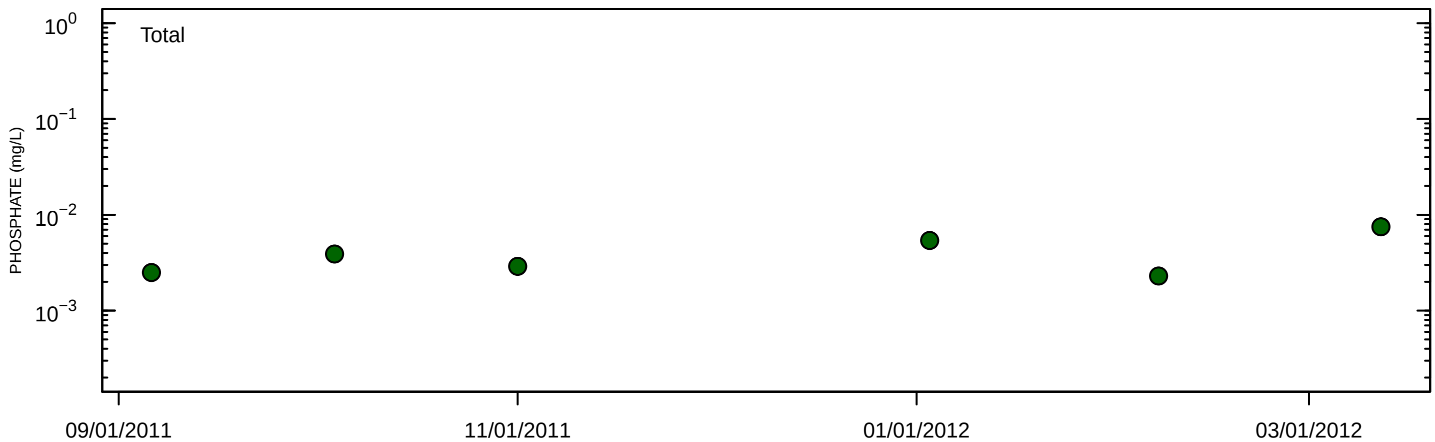
TOTAL

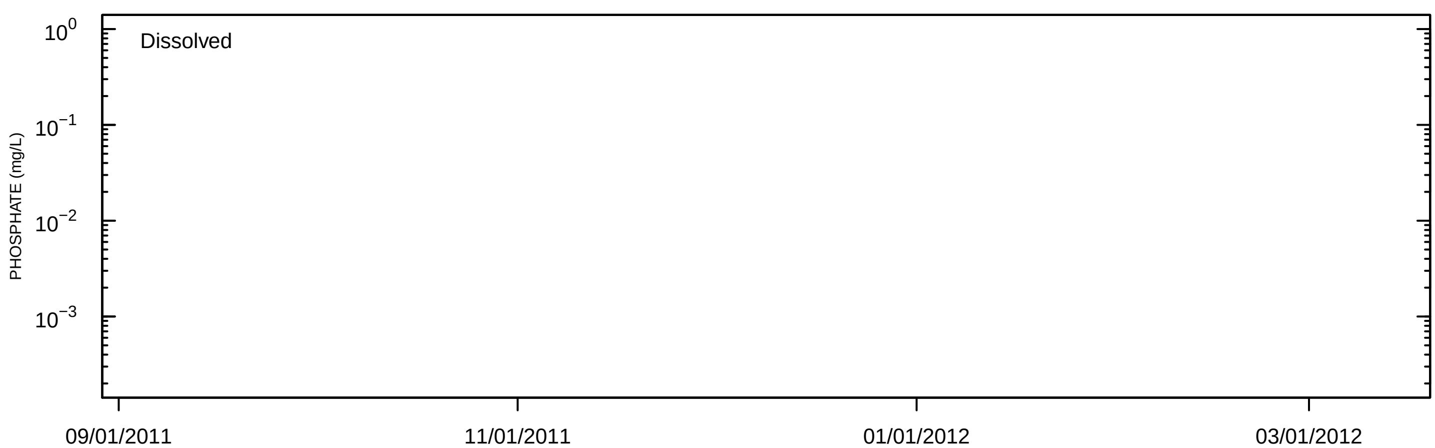
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00386		
Median	0.00386		
Mle_used	Y		
Dist	lognormal		
N_total	83		
N_bdl	52		
N_non_bdl	31		
Min_detect	0.001		
Max_detect	0.14		
Min_date	1997−05−25		
Max_date	2000−01−18		
U/S 90th %tile	8.33		
U/S 95th %tile	8.35		





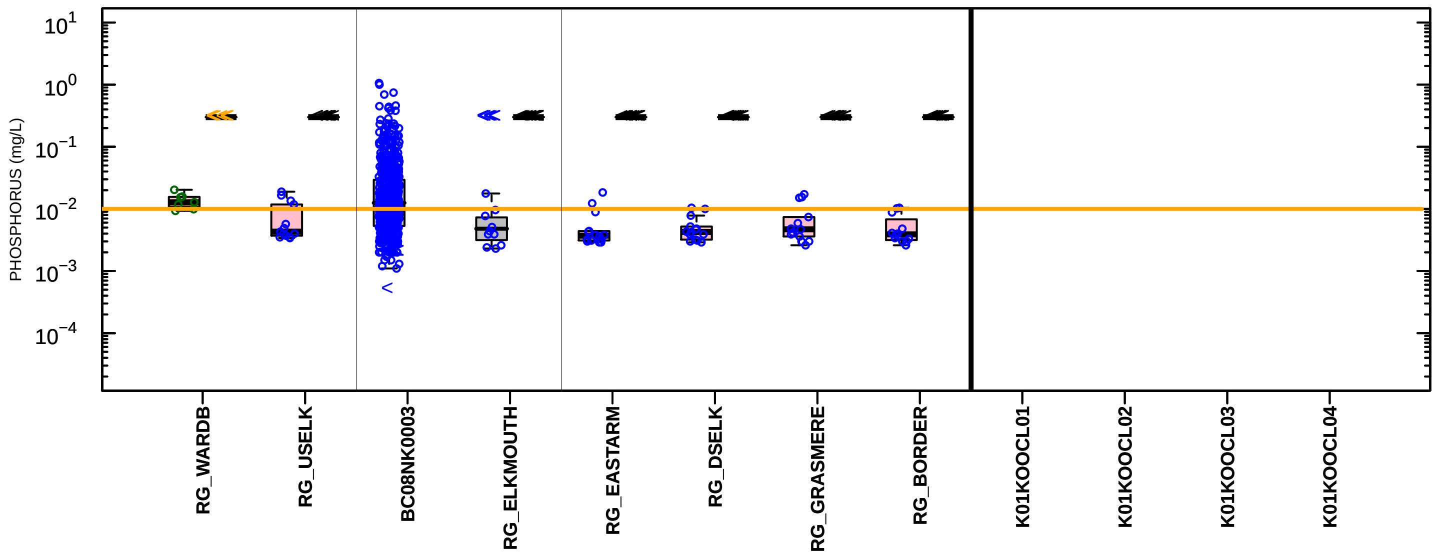


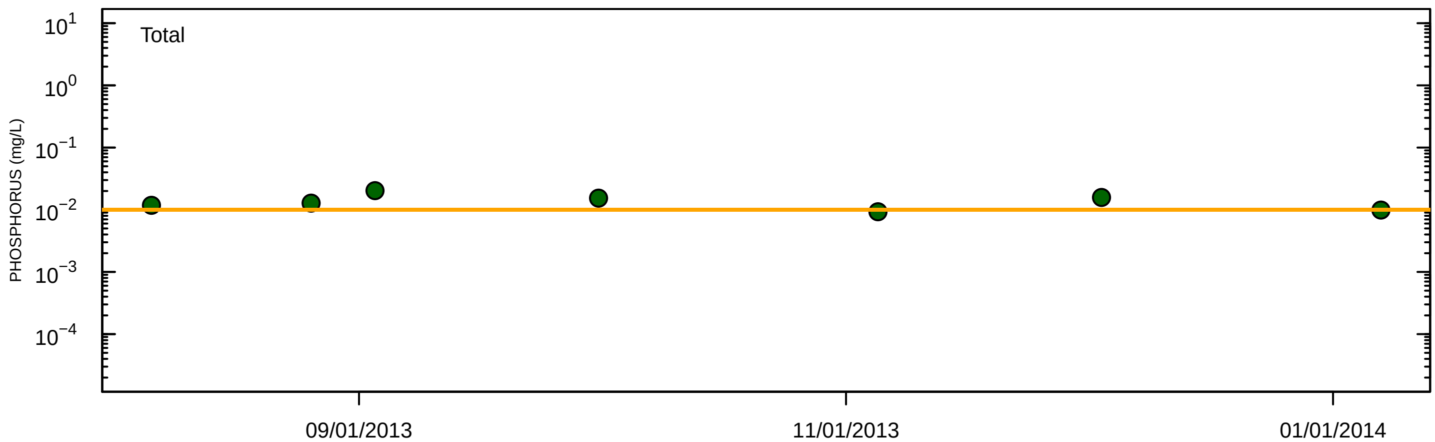
TOTAL

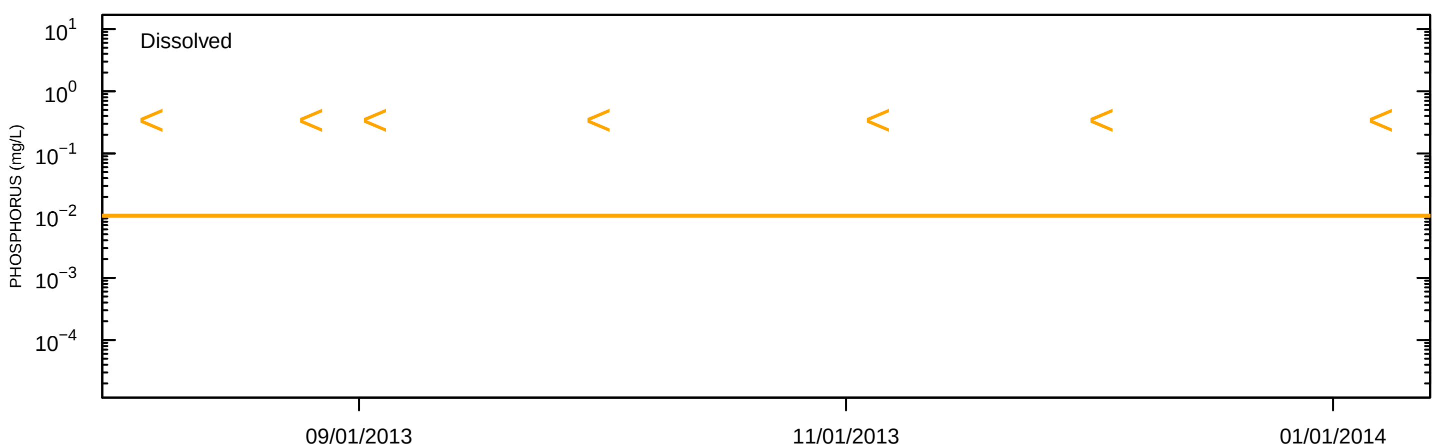
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.00408	0.00408	0.00408
Geo_mean	0.00372	0.00372	0.00372
Median	0.0034	0.0034	0.0034
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	6	6	6
N_bdl	0	0	0
N_non_bdl	6	6	6
Min_detect	0.0023	0.0023	0.0023
Max_detect	0.0075	0.0075	0.0075
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2012−03−12	2012−03−12	2012−03−12
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	8.33		
U/S 95th %tile	8.35		





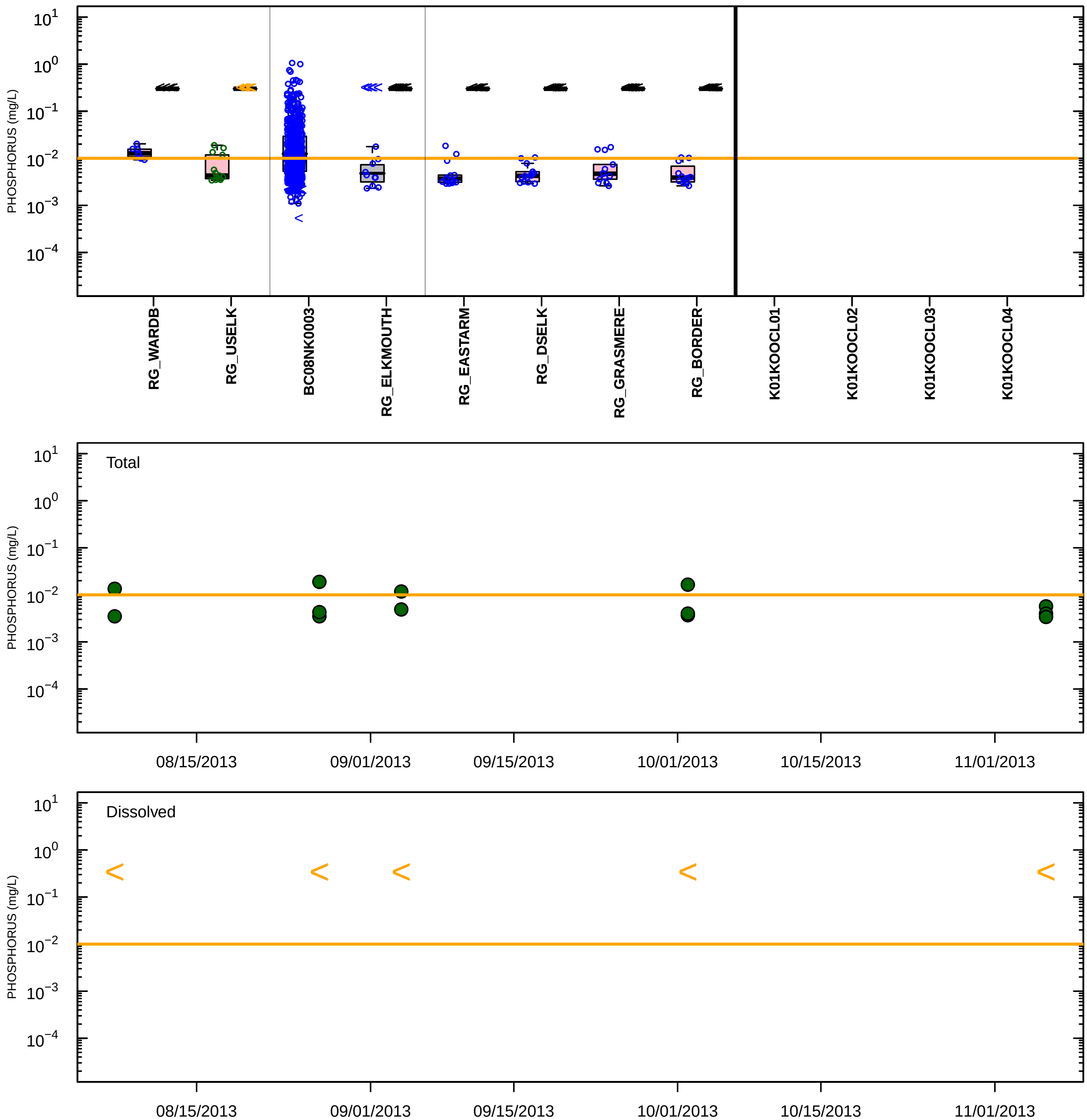


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0136	0.0136	0.0136
Geo_mean	0.0132	0.0132	0.0132
Median	0.0128	0.0128	0.0128
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	0.0093	0.0093	0.0093
Max_detect	0.0203	0.0203	0.0203
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.0188		
U/S 95th %tile	0.0208		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.3	0.3	0.3
Geo_mean	0.3	0.3	0.3
Median	0.3	0.3	0.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.3		
U/S 95th %tile	0.3		

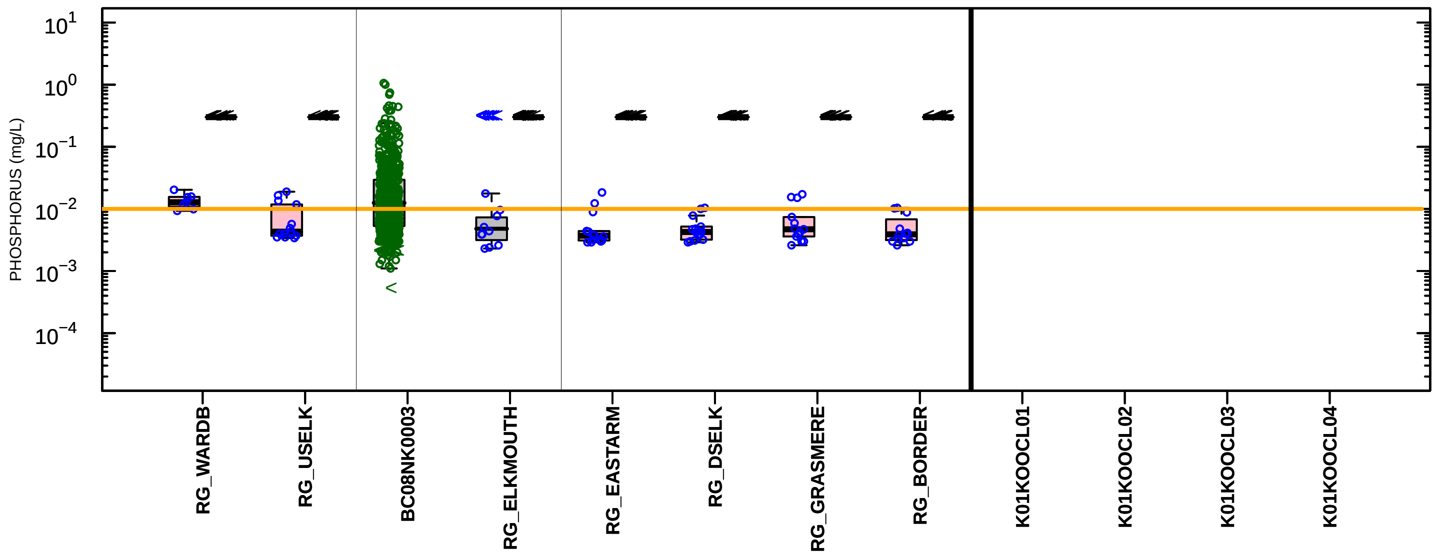


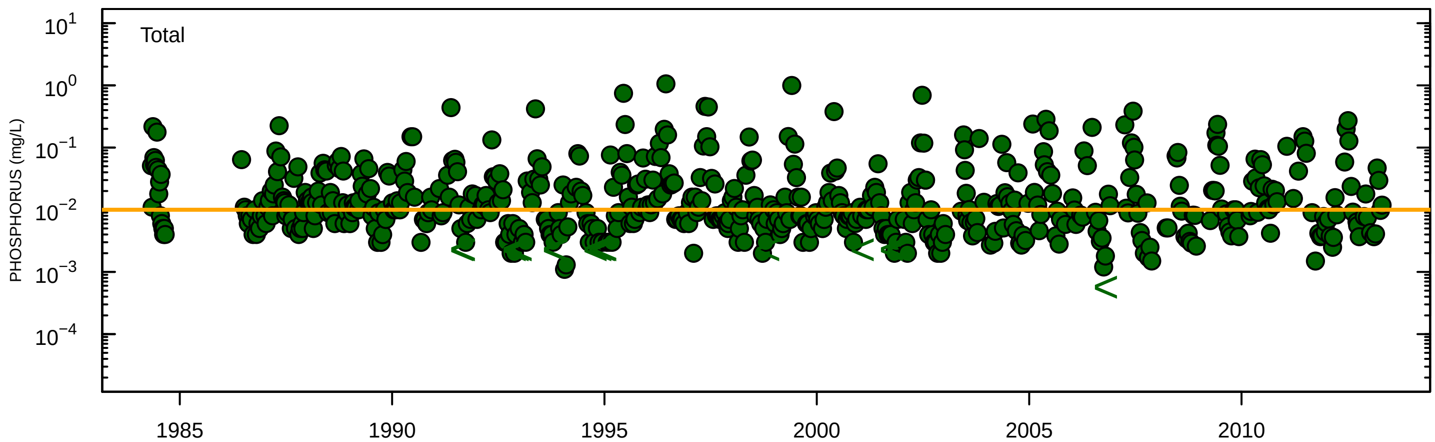
TOTAL

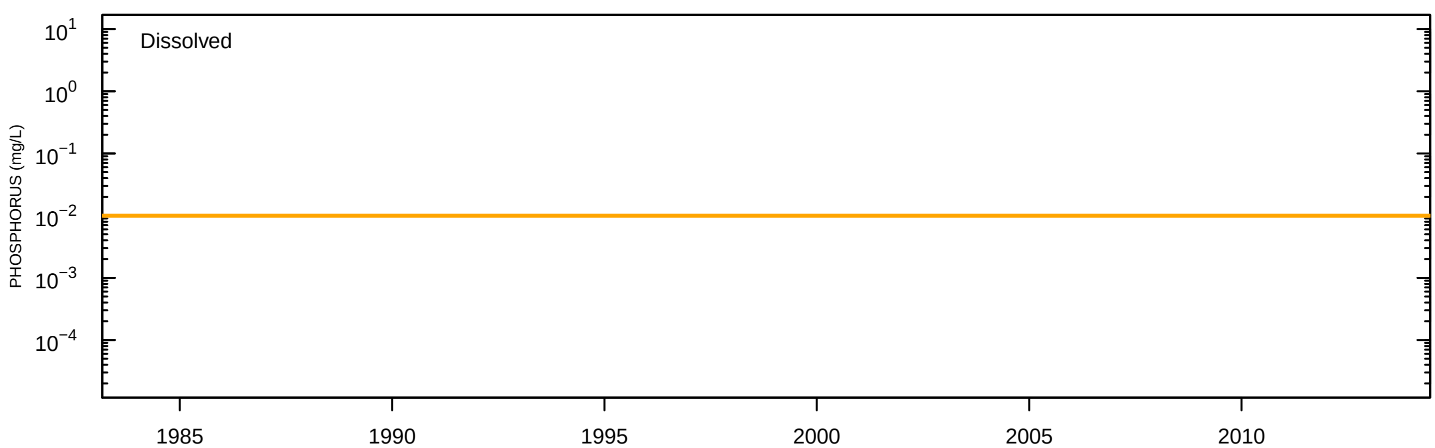
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.00752	0.00752	0.00752
Geo_mean	0.00606	0.00606	0.00606
Median	0.0043	0.0043	0.0043
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.0034	0.0034	0.0034
Max_detect	0.0189	0.0189	0.0189
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.0188		
U/S 95th %tile	0.0208		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.3	0.3	0.3
Geo_mean	0.3	0.3	0.3
Median	0.3	0.3	0.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.3		
U/S 95th %tile	0.3		





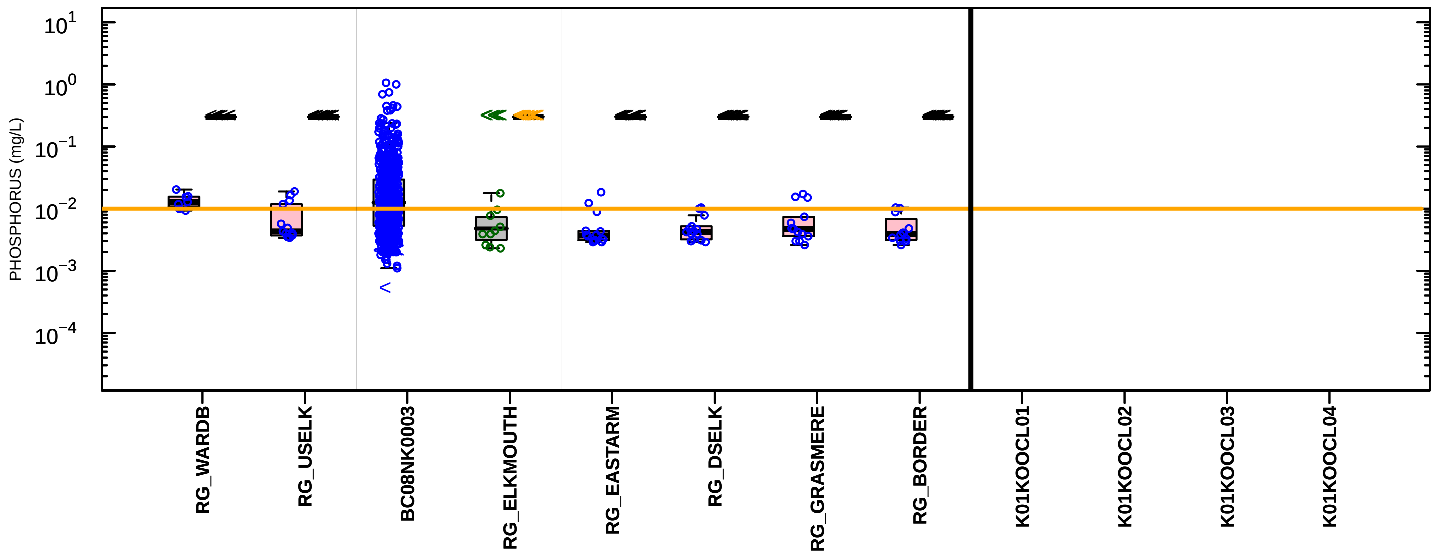


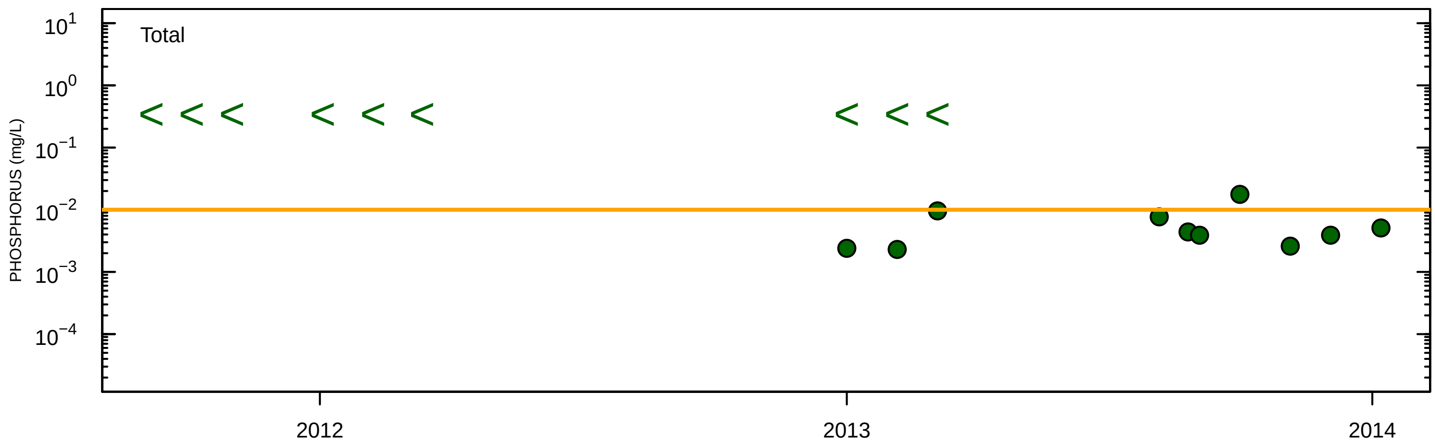
TOTAL

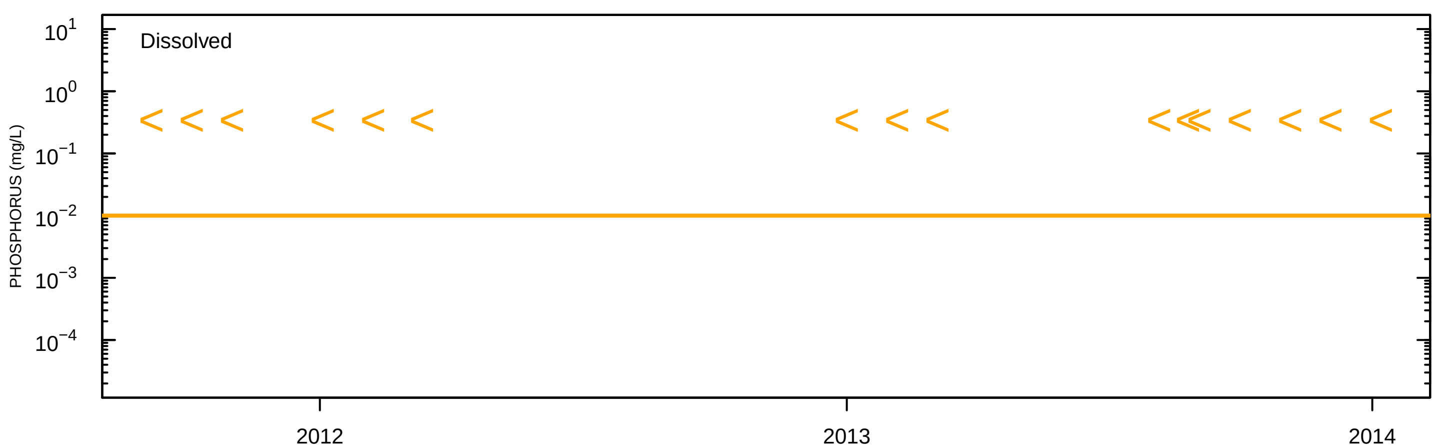
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			0.0372
Geo_mean	0.0125	0.0131	0.0133
Median	0.0125	0.0131	0.0083
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	609	165	39
N_bdl	17	1	0
N_non_bdl	592	164	39
Min_detect	0.0011	0.0012	0.0015
Max_detect	1.06	0.385	0.272
Min_date	1984−05−02	2004−01−26	2011−01−17
Max_date	2013−04−14	2013−04−14	2013−04−14
U/S 90th %tile	0.0188		
U/S 95th %tile	0.0208		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.3		
U/S 95th %tile	0.3		





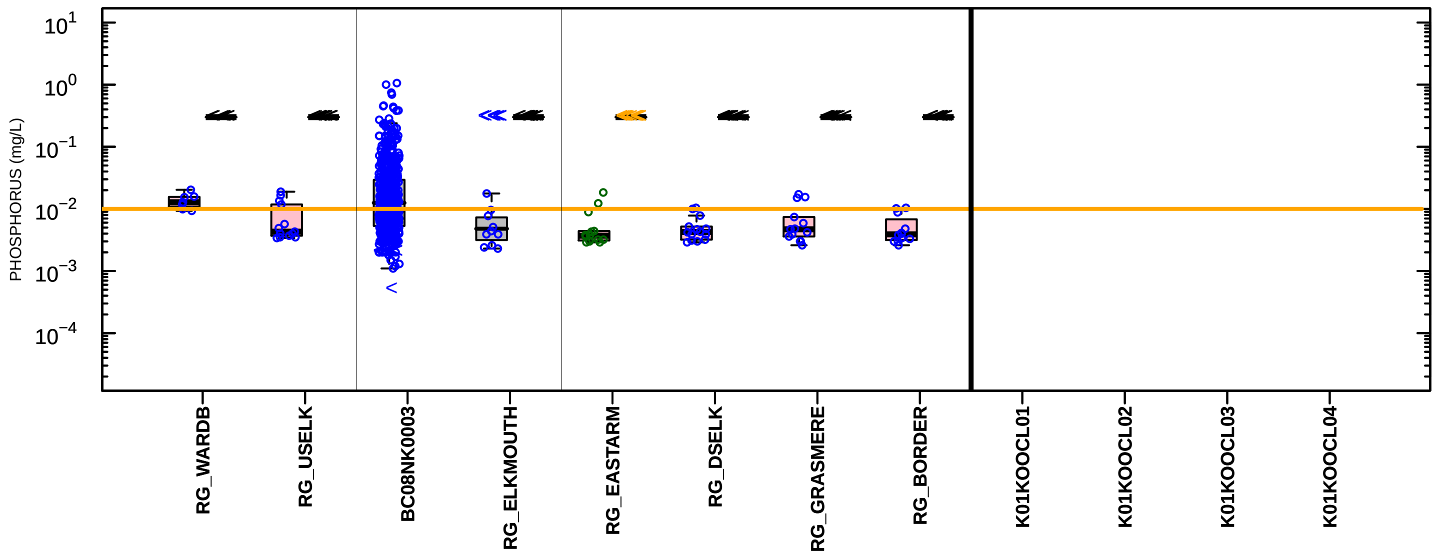


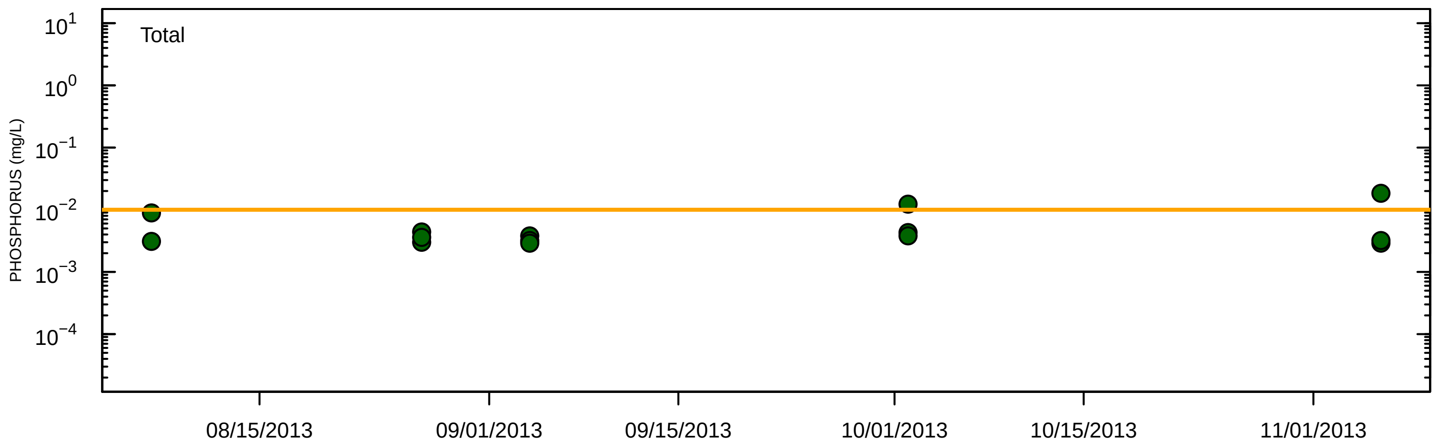
TOTAL

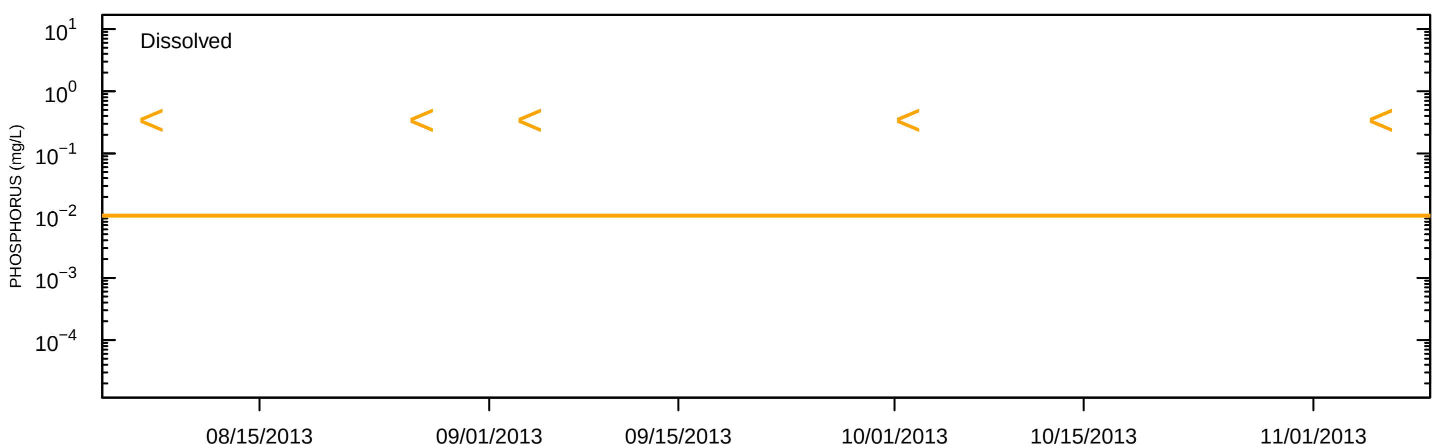
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00479	0.00479	0.00479
Median	0.00479	0.00479	0.00479
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	19	19	19
N_bdl	9	9	9
N_non_bdl	10	10	10
Min_detect	0.0023	0.0023	0.0023
Max_detect	0.0177	0.0177	0.0177
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.0188		
U/S 95th %tile	0.0208		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.3	0.3	0.3
Geo_mean	0.3	0.3	0.3
Median	0.3	0.3	0.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.3		
U/S 95th %tile	0.3		





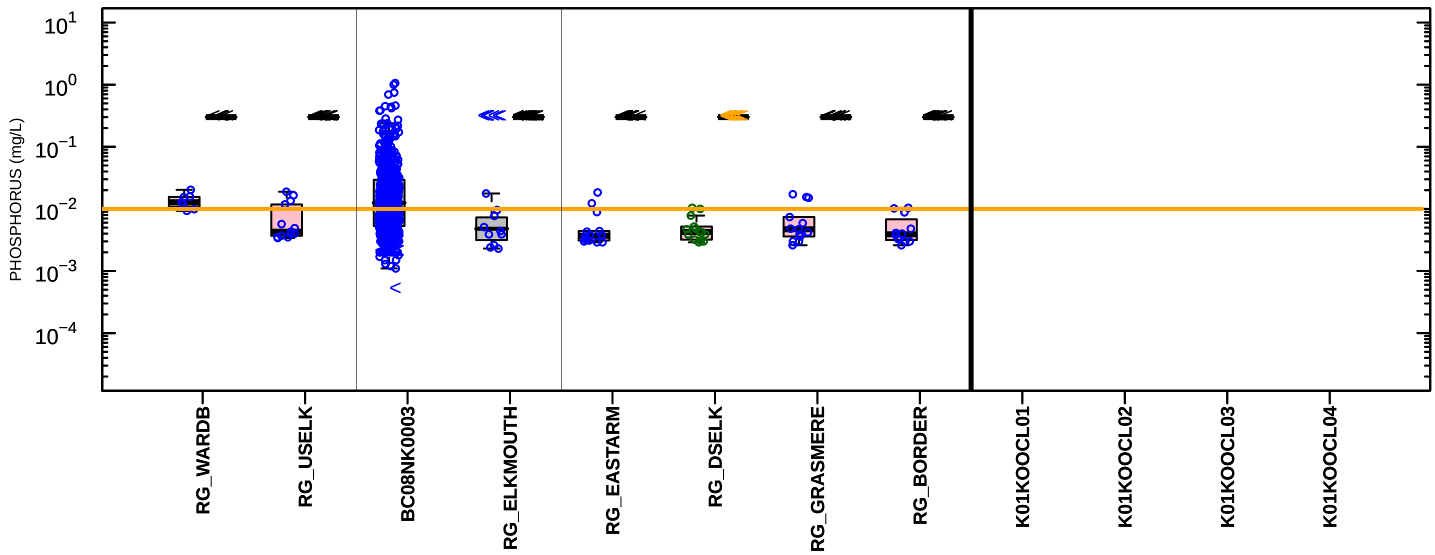


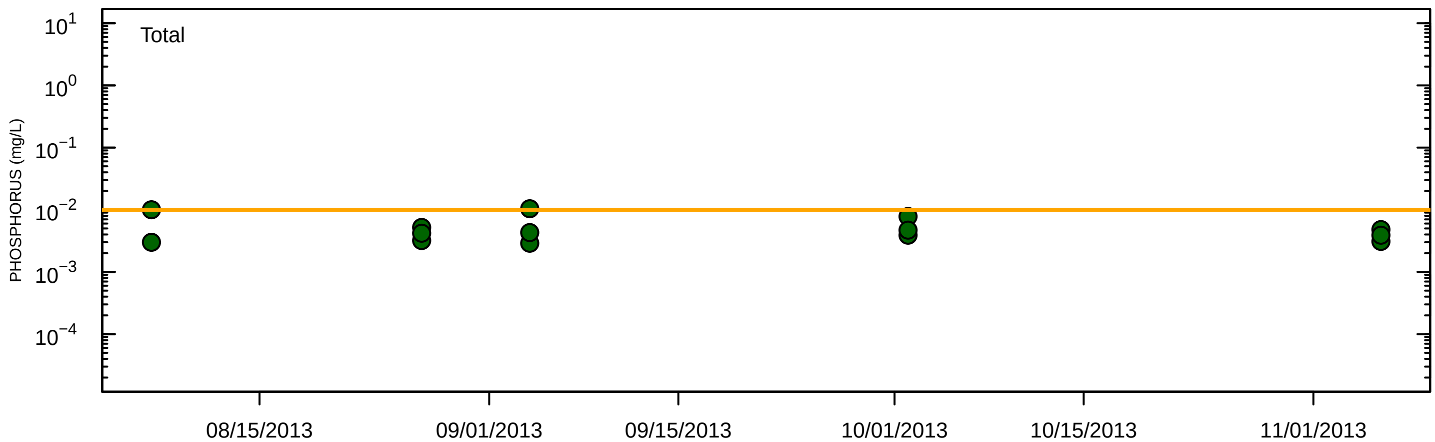
TOTAL

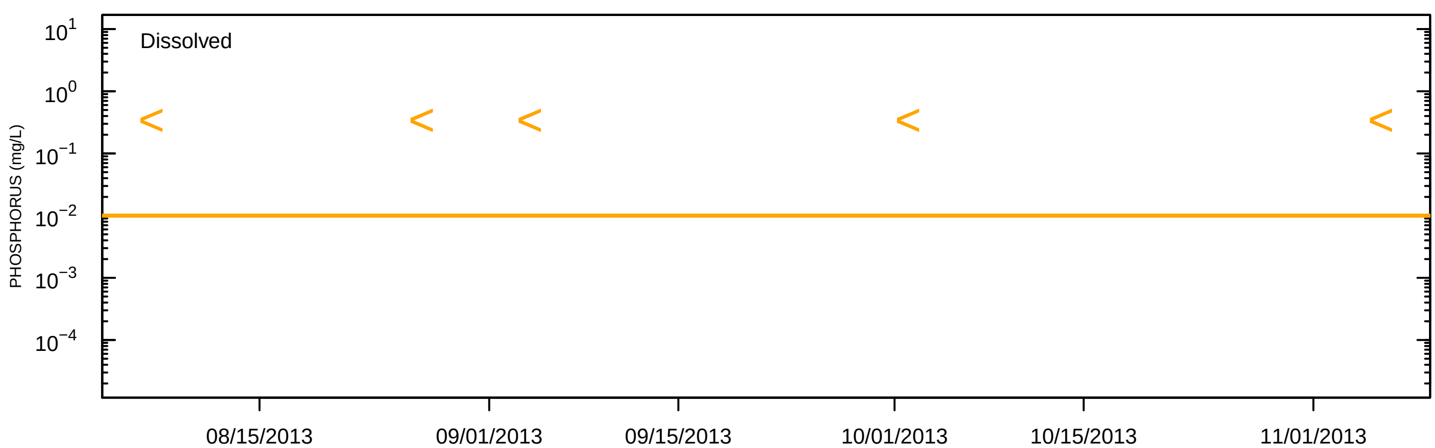
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.00556	0.00556	0.00556
Geo_mean	0.00454	0.00454	0.00454
Median	0.0037	0.0037	0.0037
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.0029	0.0029	0.0029
Max_detect	0.0184	0.0184	0.0184
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.0188		
U/S 95th %tile	0.0208		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.3	0.3	0.3
Geo_mean	0.3	0.3	0.3
Median	0.3	0.3	0.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.3		
U/S 95th %tile	0.3		





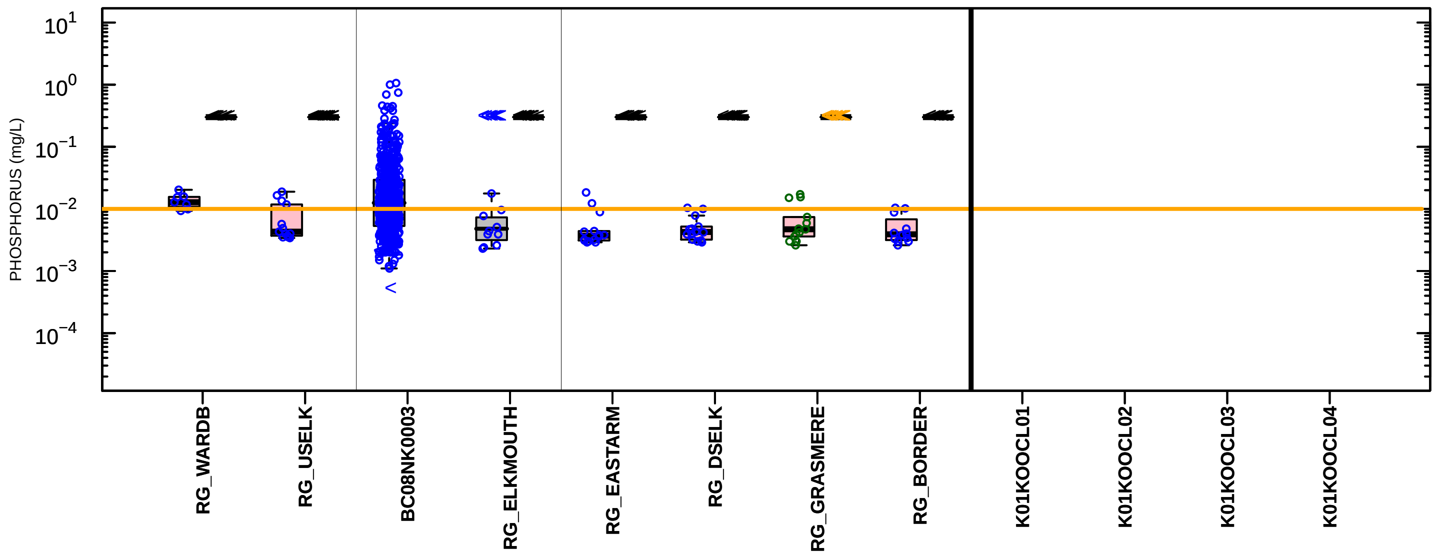


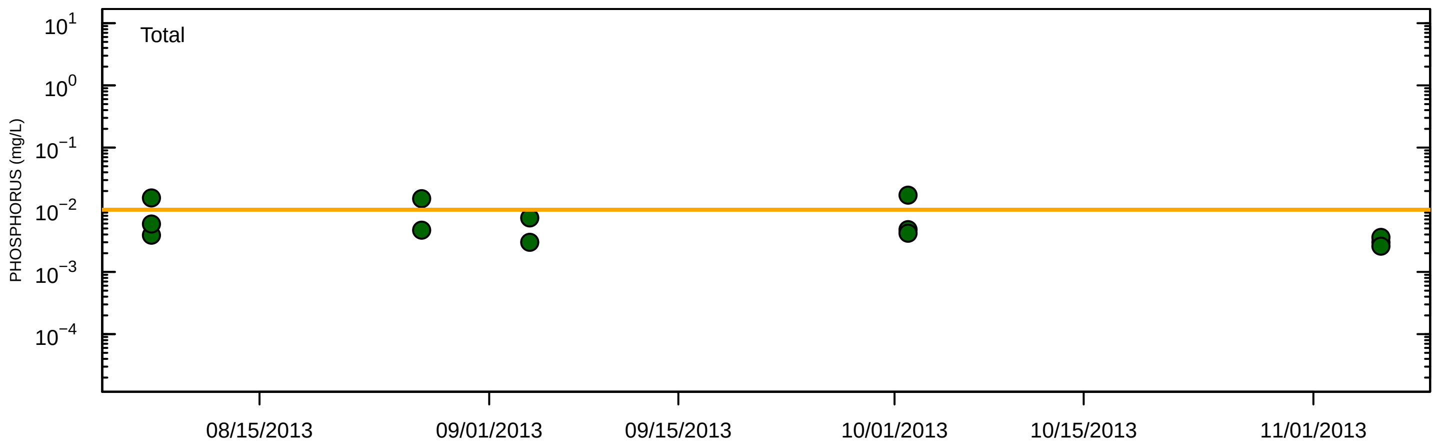
TOTAL

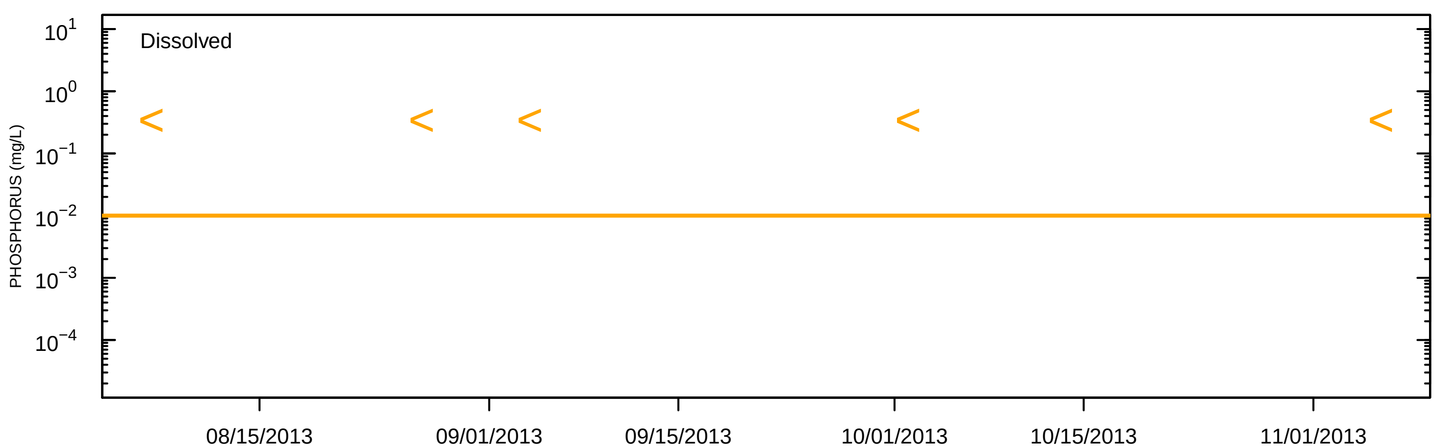
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0051	0.0051	0.0051
Geo_mean	0.00466	0.00466	0.00466
Median	0.00425	0.00425	0.00425
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.0029	0.0029	0.0029
Max_detect	0.0104	0.0104	0.0104
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.0188		
U/S 95th %tile	0.0208		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.3	0.3	0.3
Geo_mean	0.3	0.3	0.3
Median	0.3	0.3	0.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.3		
U/S 95th %tile	0.3		





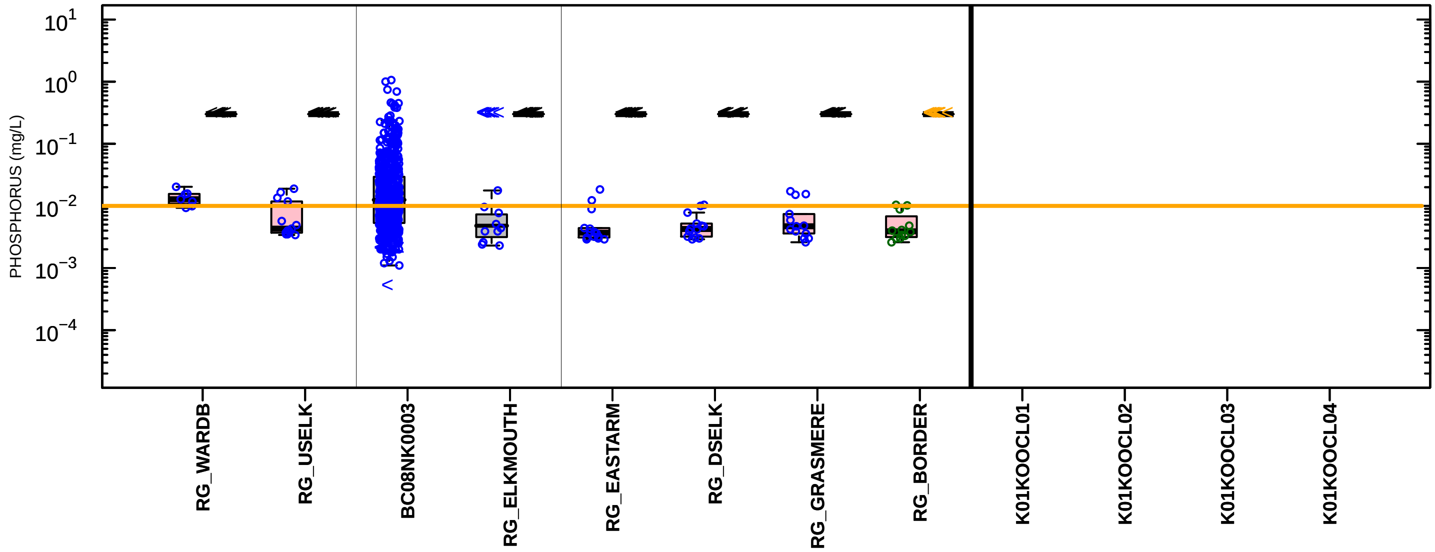


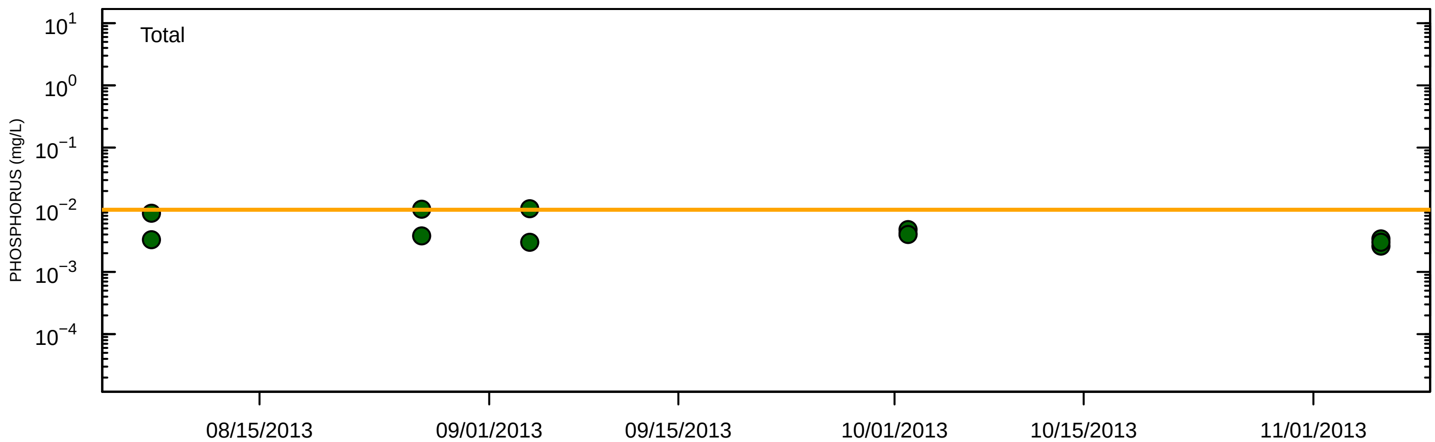
TOTAL

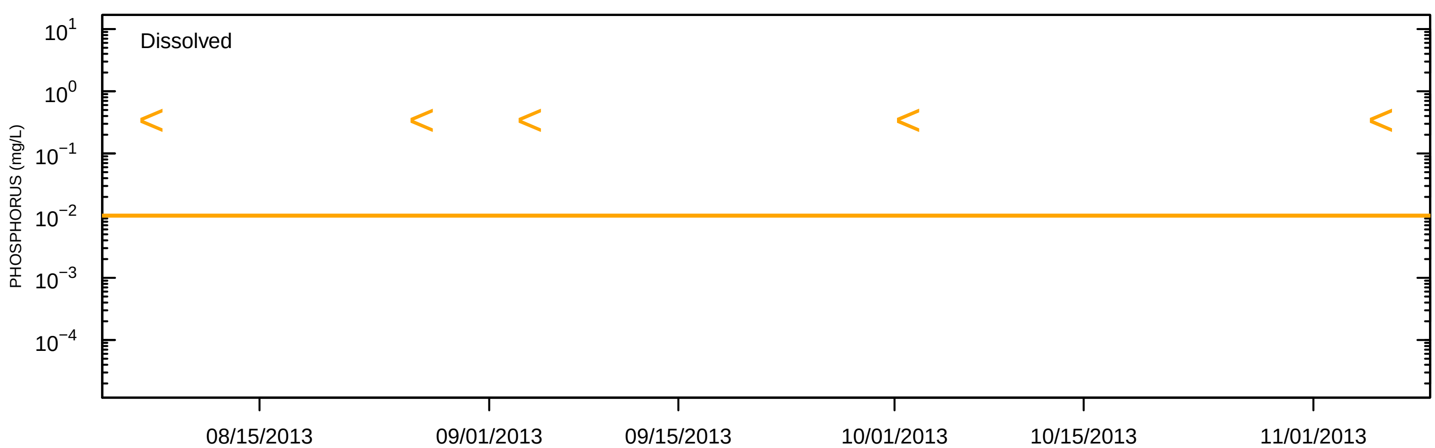
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.00699	0.00699	0.00699
Geo_mean	0.00561	0.00561	0.00561
Median	0.0047	0.0047	0.0047
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.0026	0.0026	0.0026
Max_detect	0.0172	0.0172	0.0172
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.0188		
U/S 95th %tile	0.0208		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.3	0.3	0.3
Geo_mean	0.3	0.3	0.3
Median	0.3	0.3	0.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.3		
U/S 95th %tile	0.3		





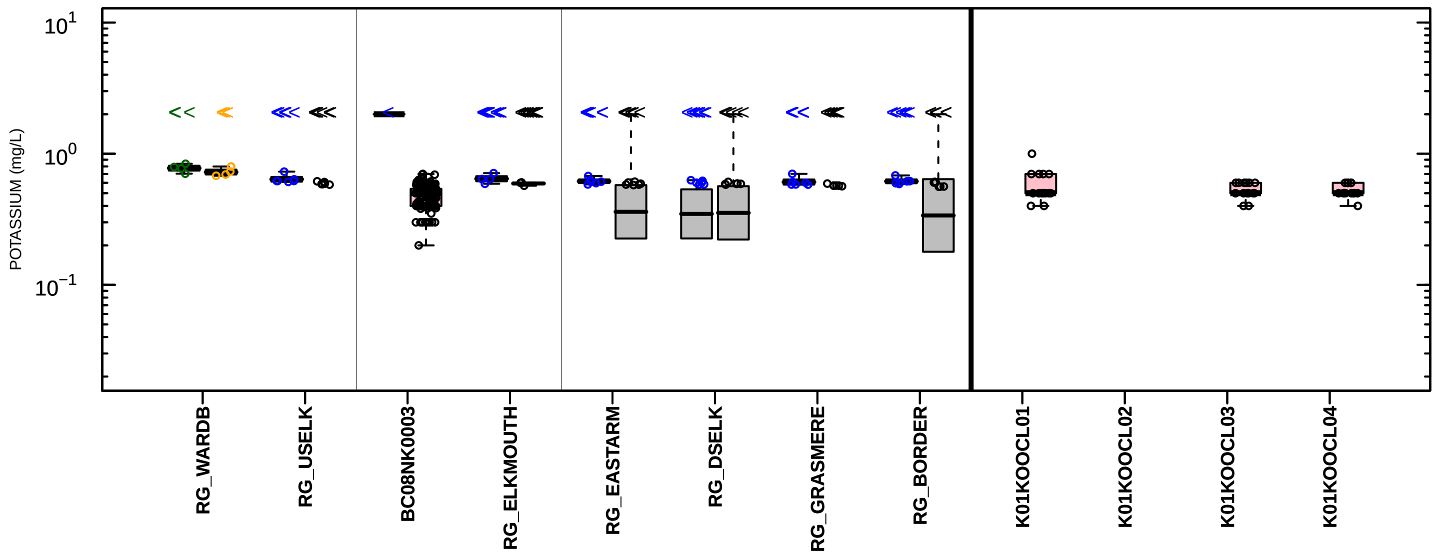


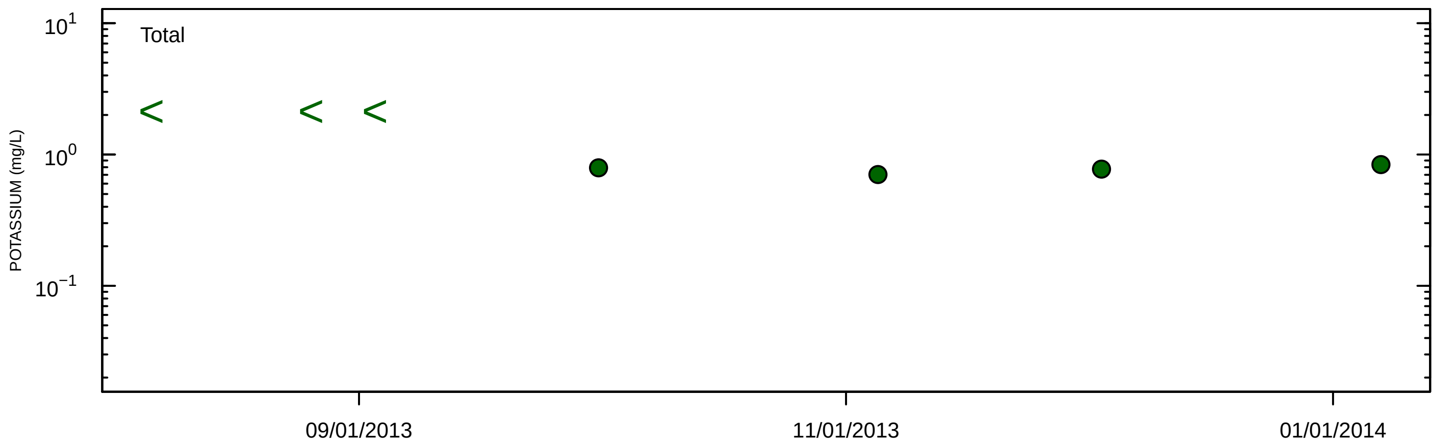
TOTAL

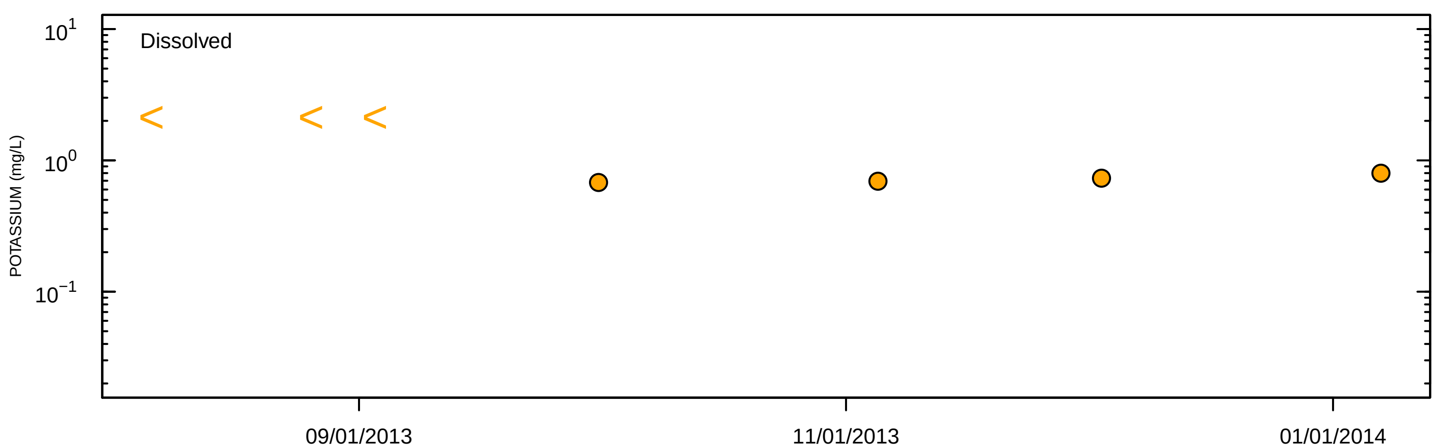
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.00512	0.00512	0.00512
Geo_mean	0.00452	0.00452	0.00452
Median	0.0039	0.0039	0.0039
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	0.0026	0.0026	0.0026
Max_detect	0.0104	0.0104	0.0104
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.0188		
U/S 95th %tile	0.0208		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.3	0.3	0.3
Geo_mean	0.3	0.3	0.3
Median	0.3	0.3	0.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.3		
U/S 95th %tile	0.3		





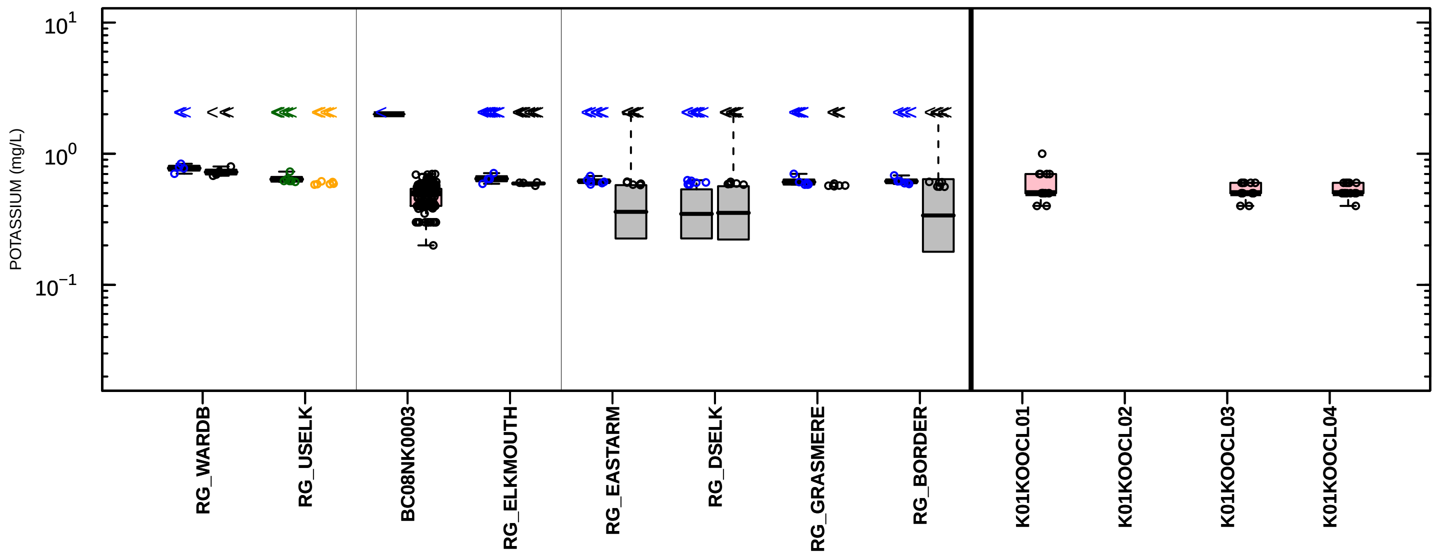


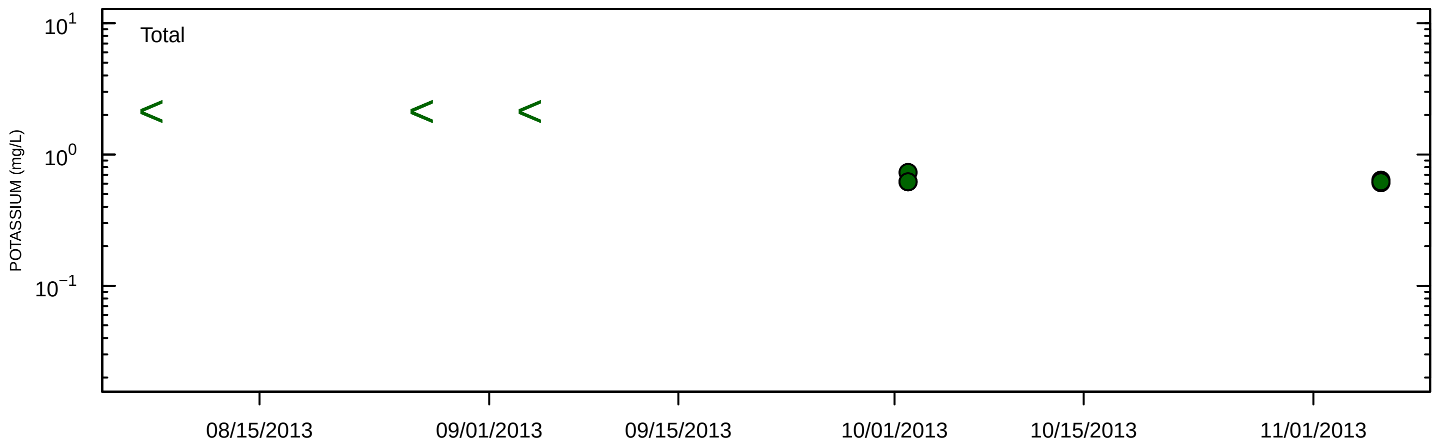
TOTAL

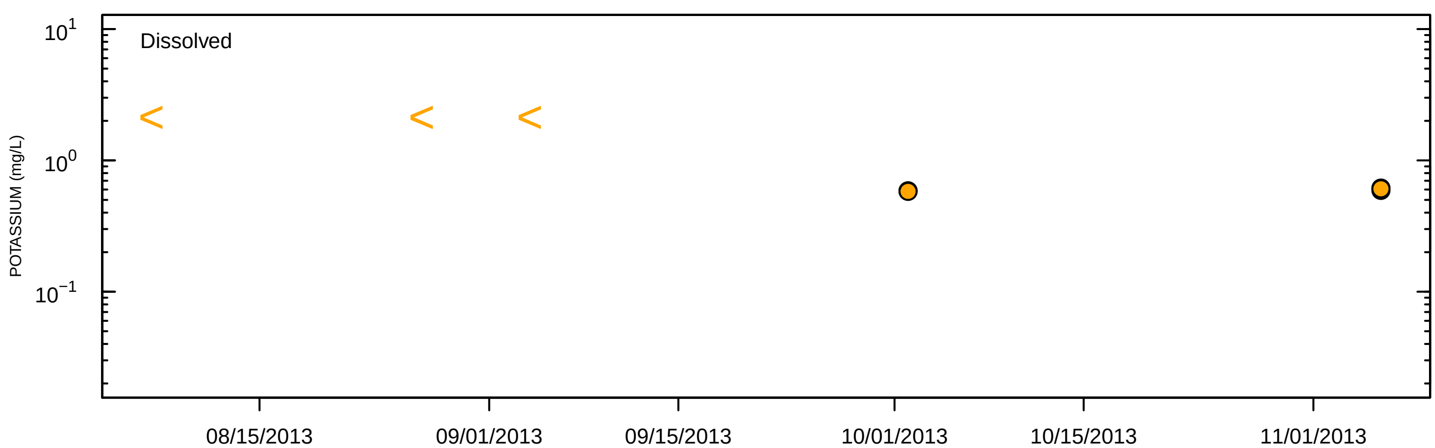
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.775	0.775	0.775
Median	0.775	0.775	0.775
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	7	7	7
N_bdl	3	3	3
N_non_bdl	4	4	4
Min_detect	0.704	0.704	0.704
Max_detect	0.838	0.838	0.838
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.841		
U/S 95th %tile	0.86		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.725	0.725	0.725
Median	0.725	0.725	0.725
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	7	7	7
N_bdl	3	3	3
N_non_bdl	4	4	4
Min_detect	0.679	0.679	0.679
Max_detect	0.799	0.799	0.799
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.785		
U/S 95th %tile	0.803		





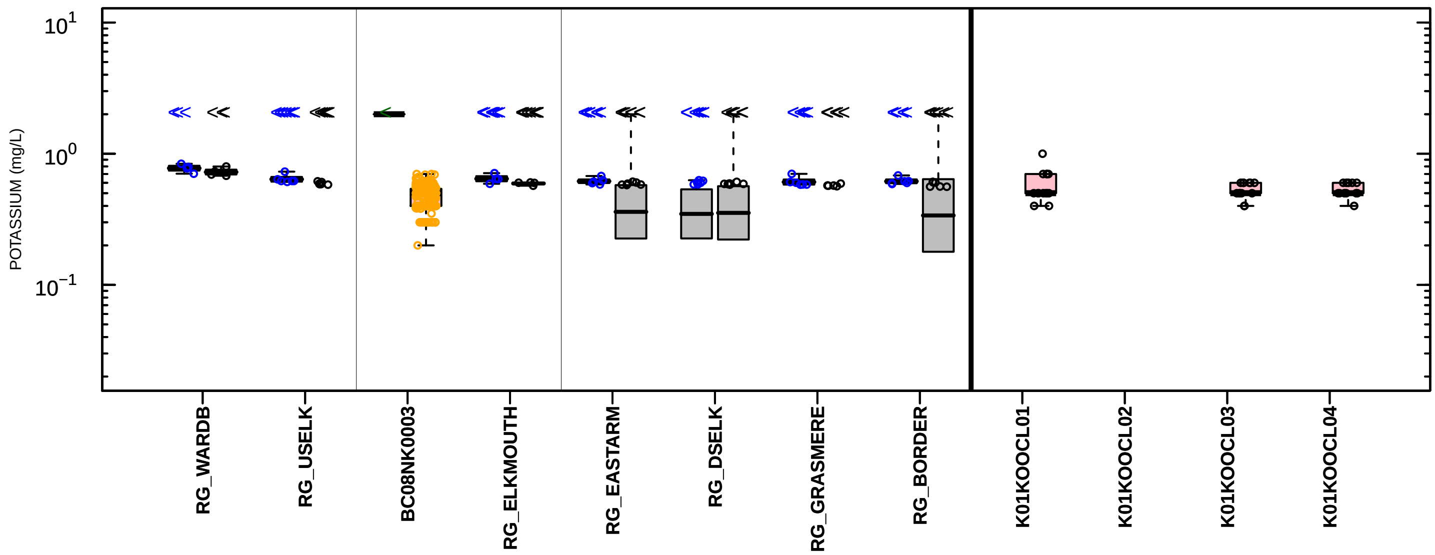


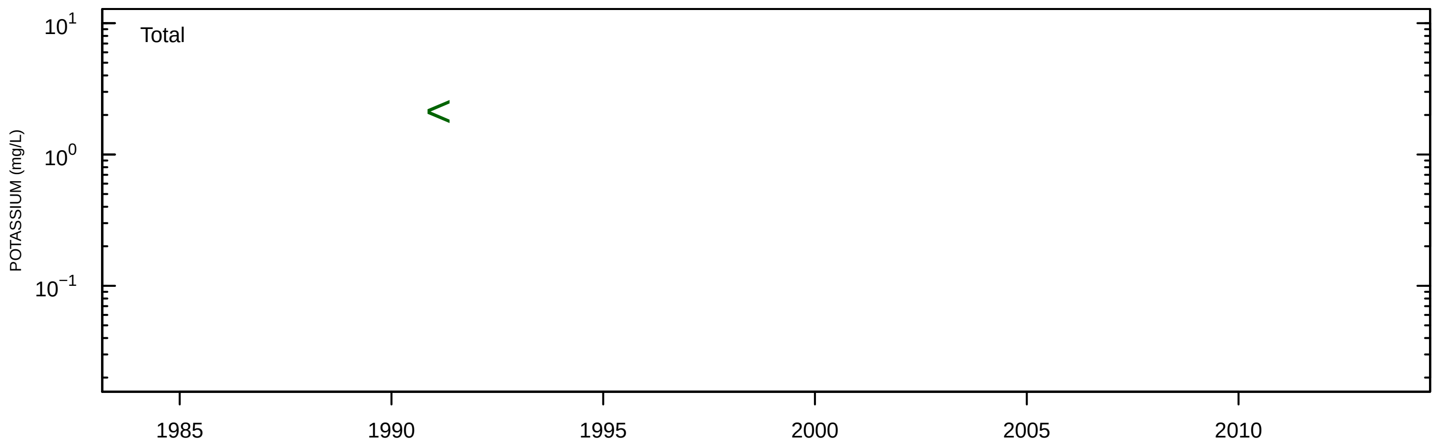
TOTAL

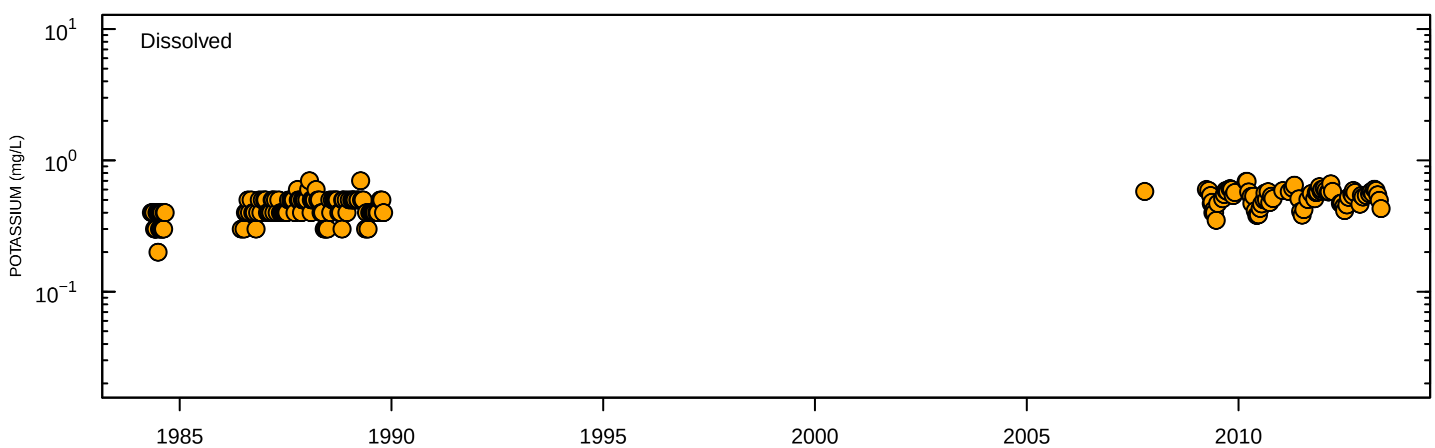
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.638	0.638	0.638
Median	0.638	0.638	0.638
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	7	7	7
N_non_bdl	6	6	6
Min_detect	0.61	0.61	0.61
Max_detect	0.73	0.73	0.73
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.841		
U/S 95th %tile	0.86		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.0138	0.0138	0.0138
Median	0.0138	0.0138	0.0138
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	7	7	7
N_non_bdl	6	6	6
Min_detect	0.581	0.581	0.581
Max_detect	0.616	0.616	0.616
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.785		
U/S 95th %tile	0.803		





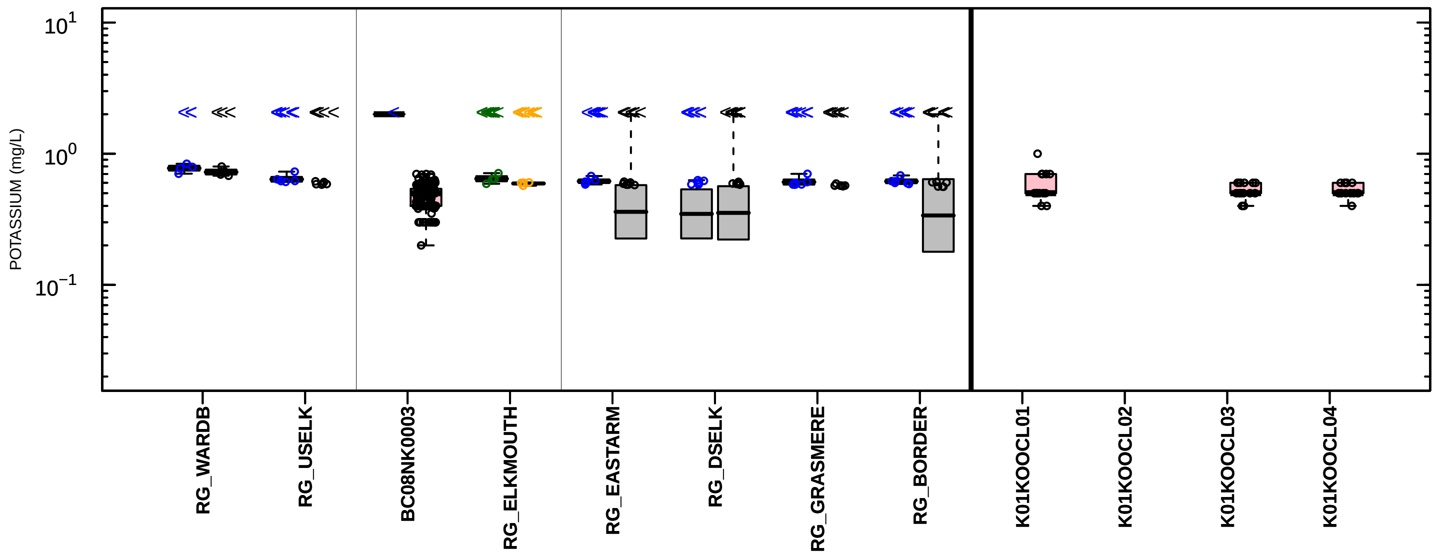


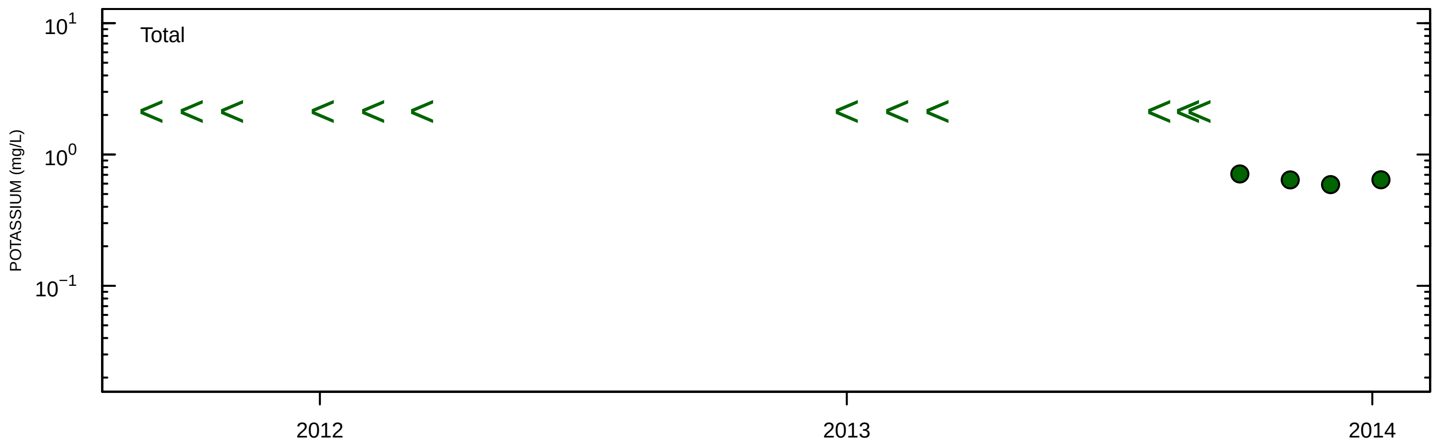
TOTAL

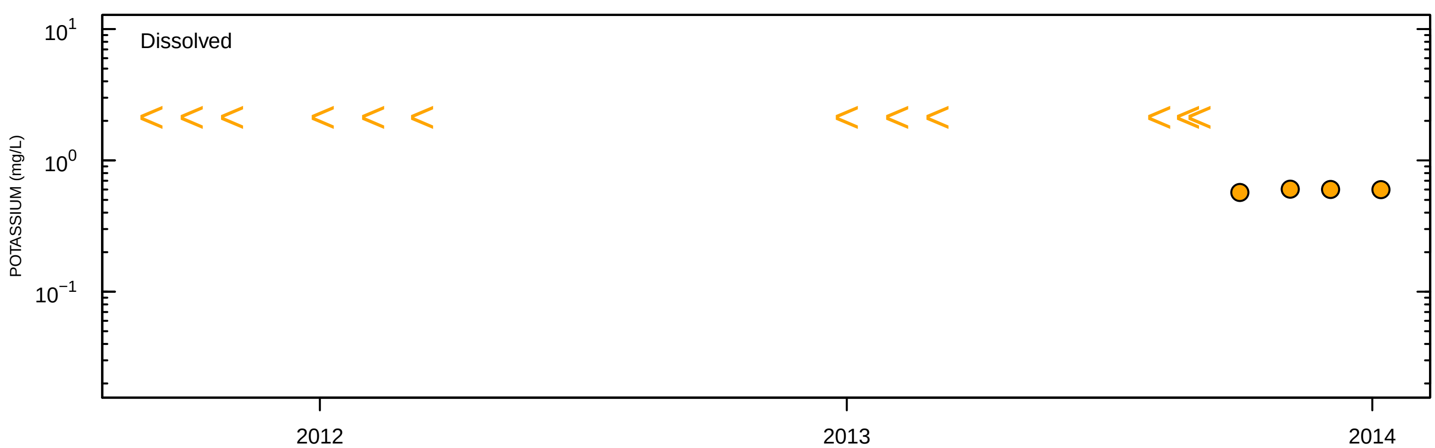
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2		
Geo_mean	2		
Median	2		
Mle_used	N		
Dist	no_dist		
N_total	1		
N_bdl	1		
N_non_bdl	0		
Min_detect			
Max_detect			
Min_date	1991−02−11		
Max_date	1991−02−11		
U/S 90th %tile	0.841		
U/S 95th %tile	0.86		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.474	0.529	0.54
Geo_mean	0.464	0.524	0.536
Median	0.5	0.541	0.558
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	192	81	44
N_bdl	0	0	0
N_non_bdl	192	81	44
Min_detect	0.2	0.35	0.383
Max_detect	0.7	0.693	0.664
Min_date	1984−05−02	2007−10−15	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.785		
U/S 95th %tile	0.803		





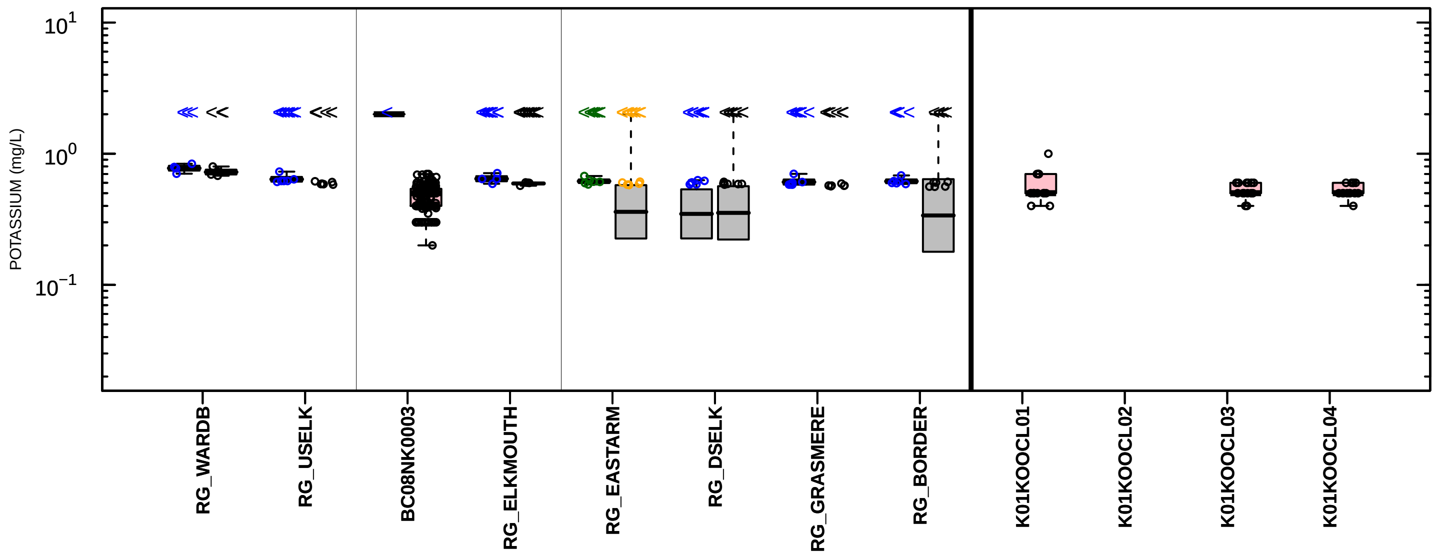


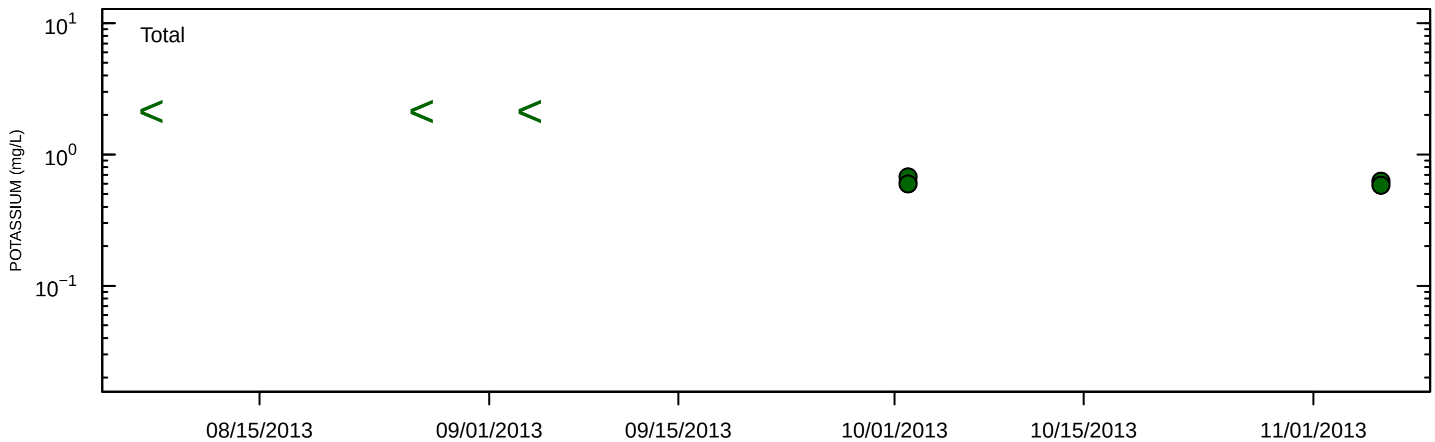
TOTAL

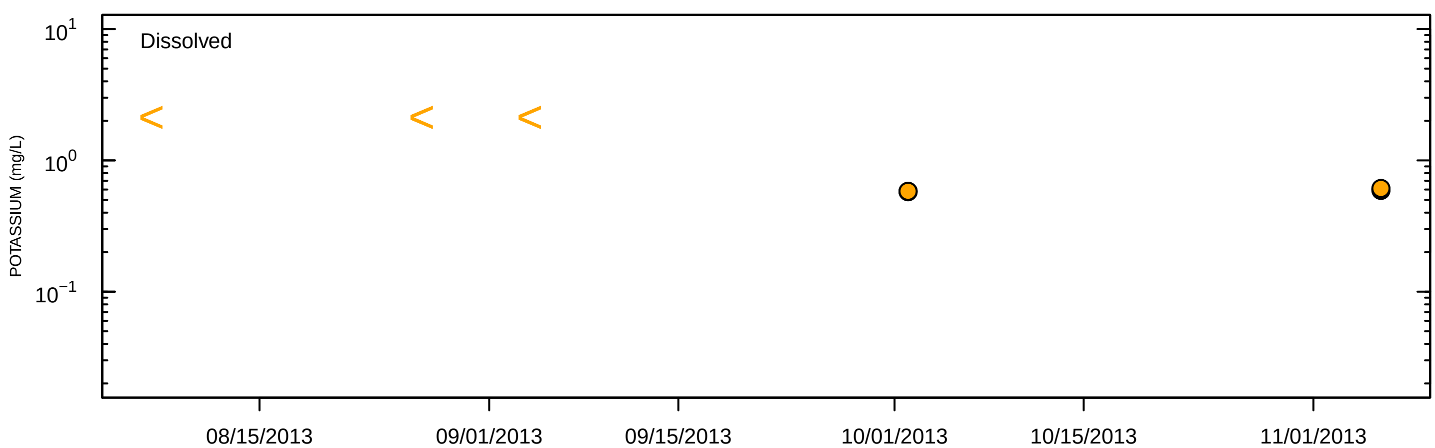
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.645	0.645	0.645
Median	0.645	0.645	0.645
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	16	16	16
N_bdl	12	12	12
N_non_bdl	4	4	4
Min_detect	0.59	0.59	0.59
Max_detect	0.711	0.711	0.711
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.841		
U/S 95th %tile	0.86		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.593	0.593	0.593
Median	0.593	0.593	0.593
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	16	16	16
N_bdl	12	12	12
N_non_bdl	4	4	4
Min_detect	0.57	0.57	0.57
Max_detect	0.604	0.604	0.604
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.785		
U/S 95th %tile	0.803		





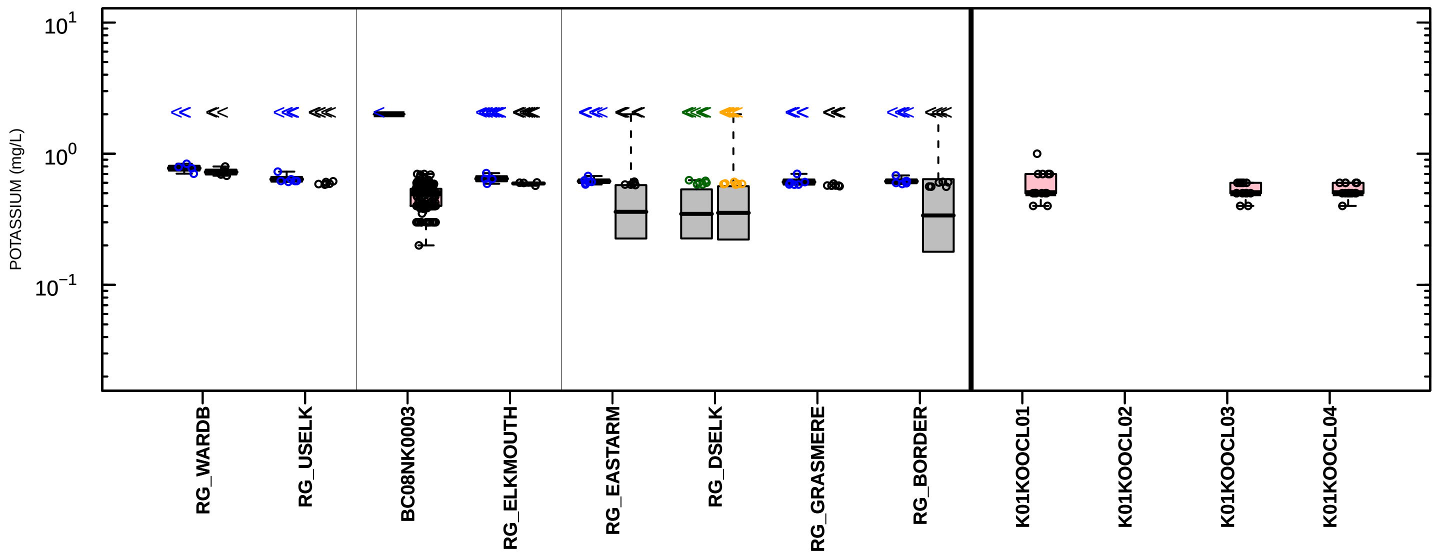


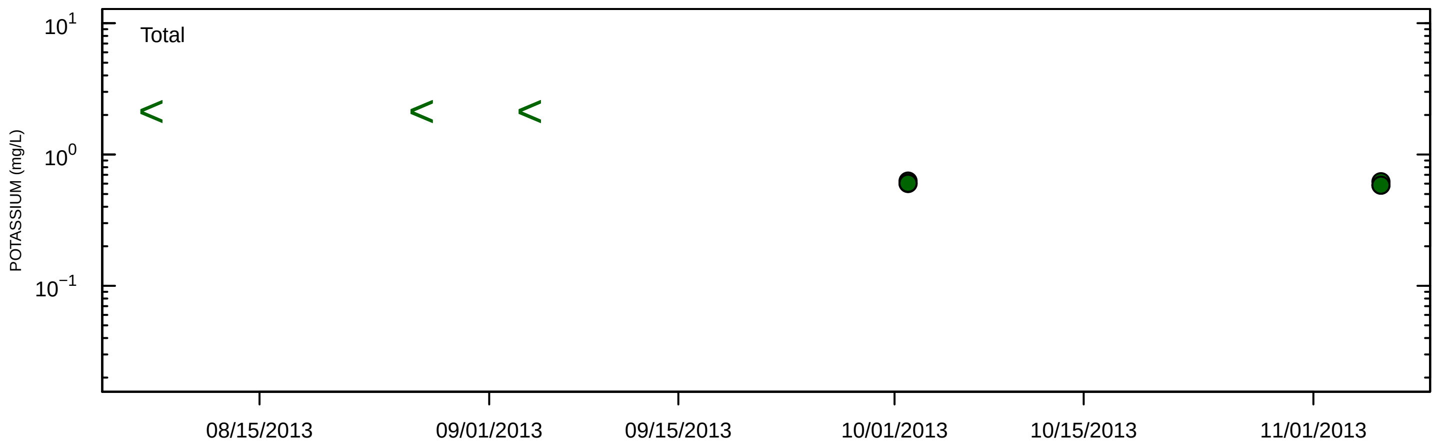
TOTAL

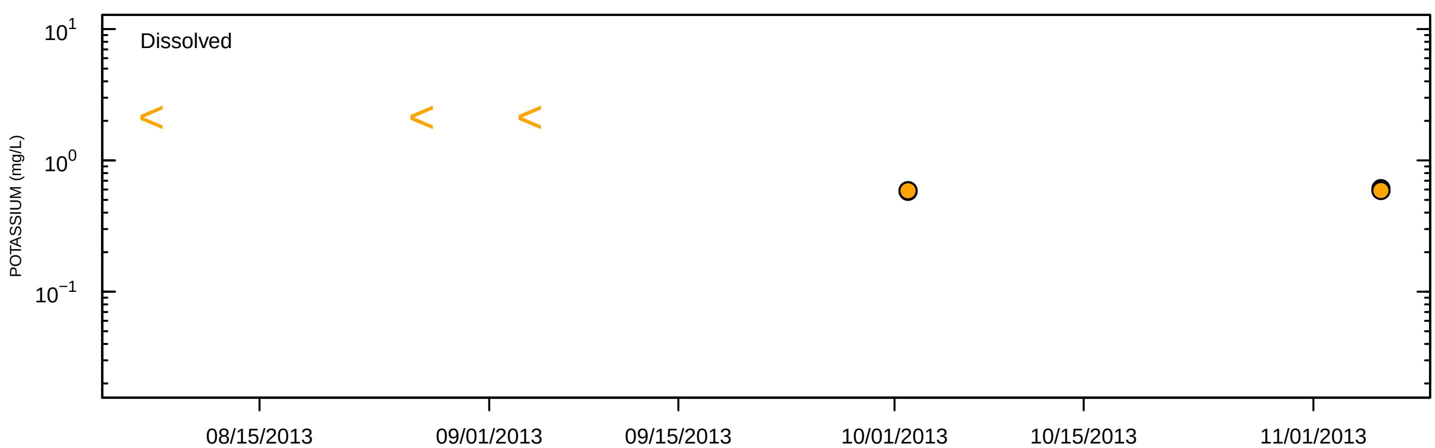
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.617	0.617	0.617
Median	0.617	0.617	0.617
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	8	8	8
N_non_bdl	6	6	6
Min_detect	0.583	0.583	0.583
Max_detect	0.676	0.676	0.676
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.841		
U/S 95th %tile	0.86		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.361	0.361	0.361
Median	0.361	0.361	0.361
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	8	8	8
N_non_bdl	6	6	6
Min_detect	0.577	0.577	0.577
Max_detect	0.612	0.612	0.612
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.785		
U/S 95th %tile	0.803		





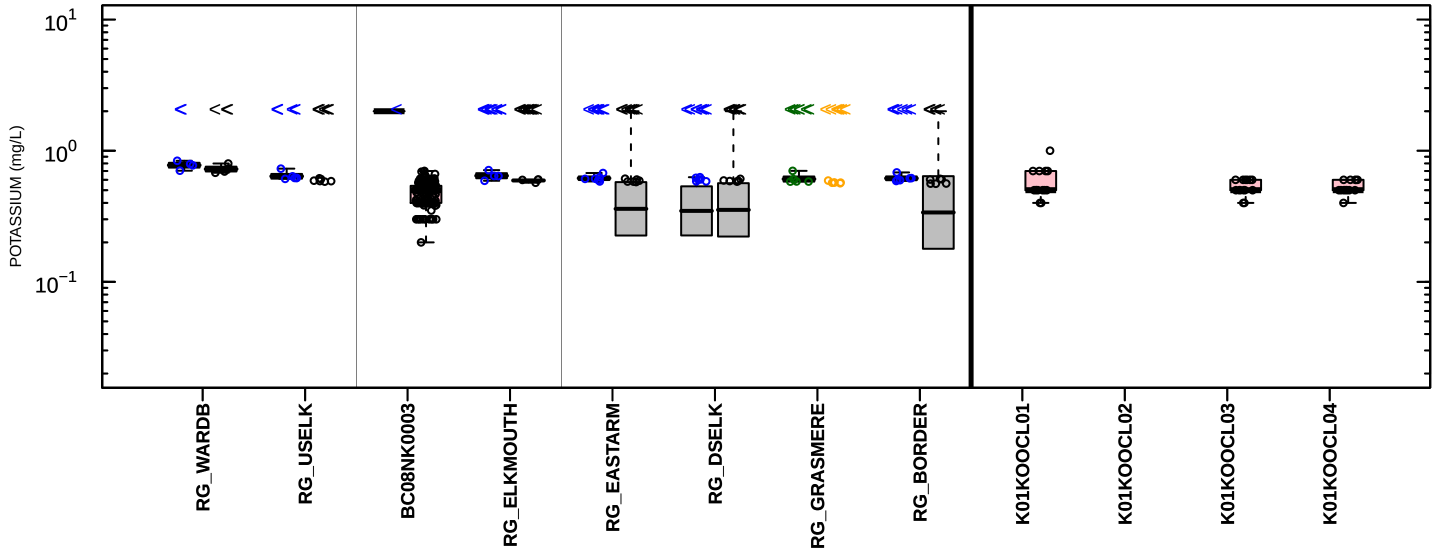


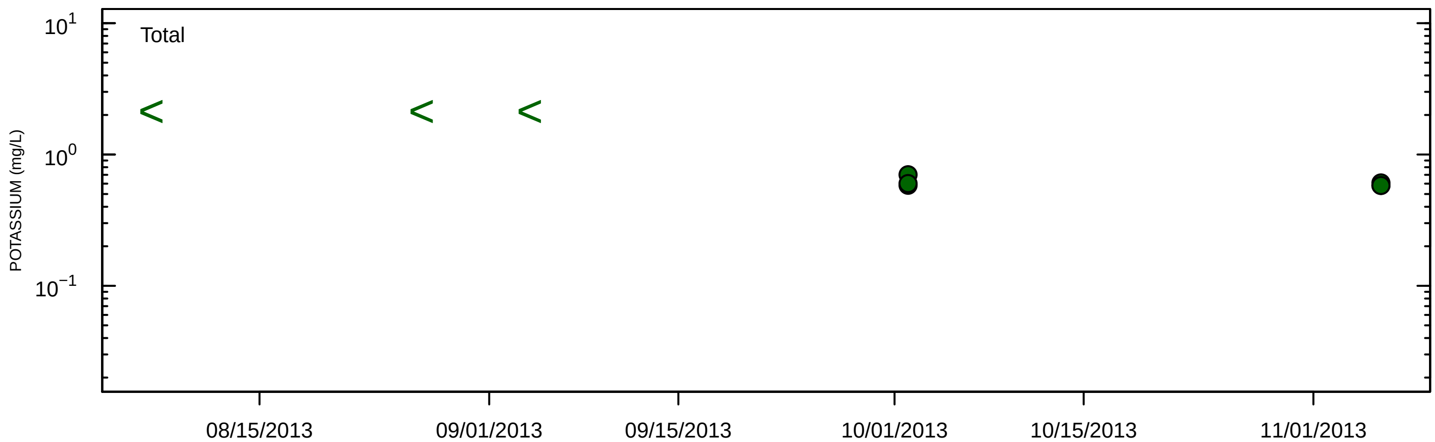
TOTAL

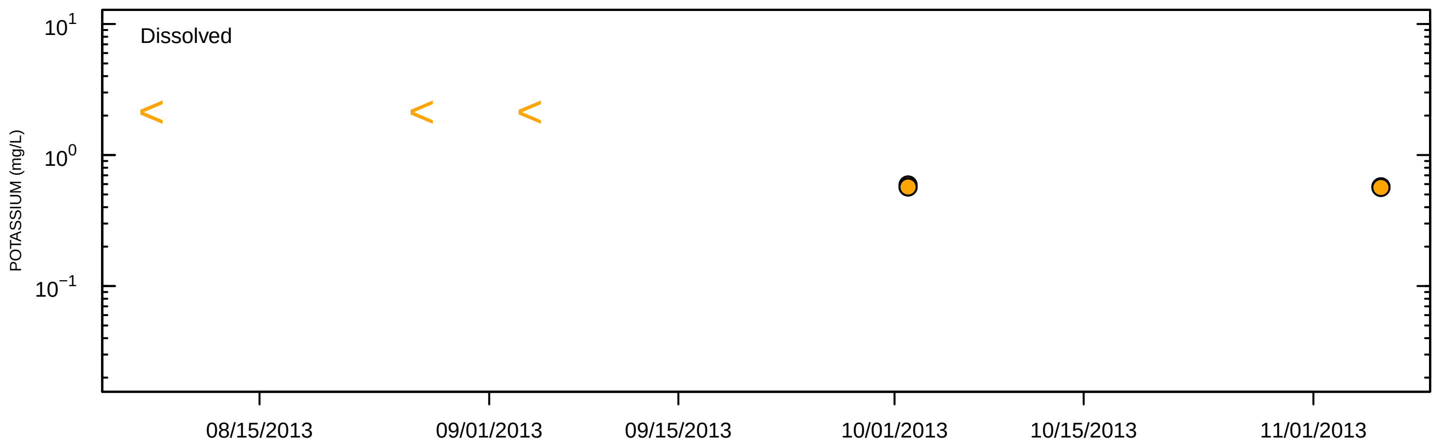
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.348	0.348	0.348
Median	0.348	0.348	0.348
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	8	8	8
N_non_bdl	6	6	6
Min_detect	0.584	0.584	0.584
Max_detect	0.628	0.628	0.628
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.841		
U/S 95th %tile	0.86		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.354	0.354	0.354
Median	0.354	0.354	0.354
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	8	8	8
N_non_bdl	6	6	6
Min_detect	0.581	0.581	0.581
Max_detect	0.61	0.61	0.61
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.785		
U/S 95th %tile	0.803		





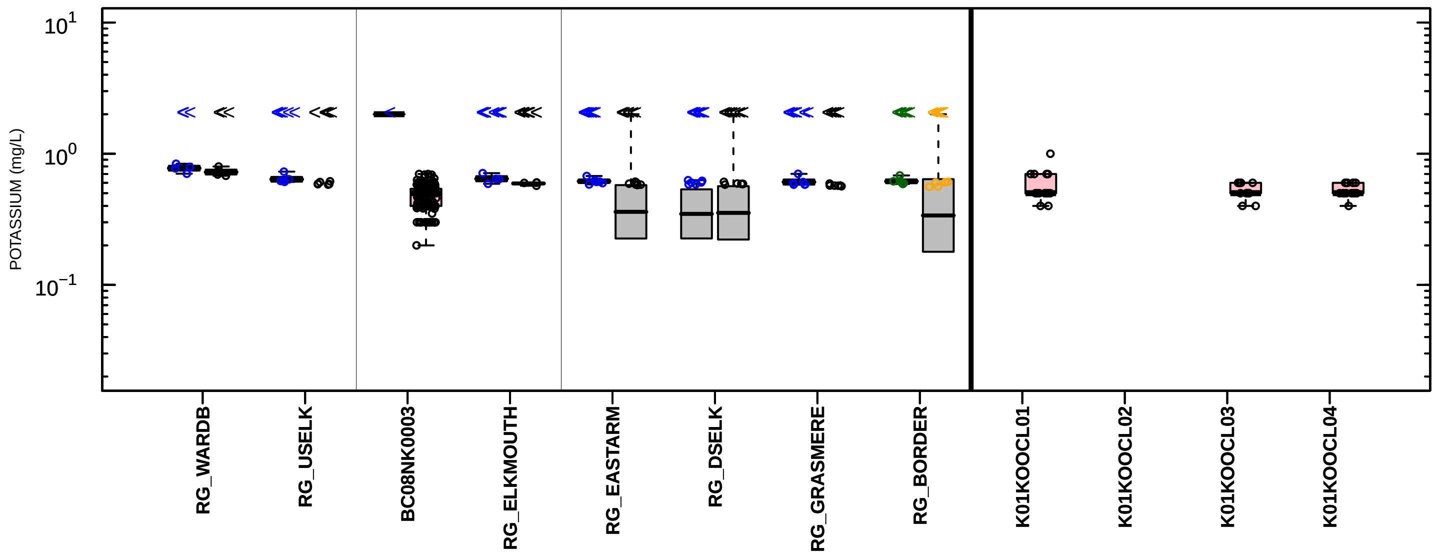


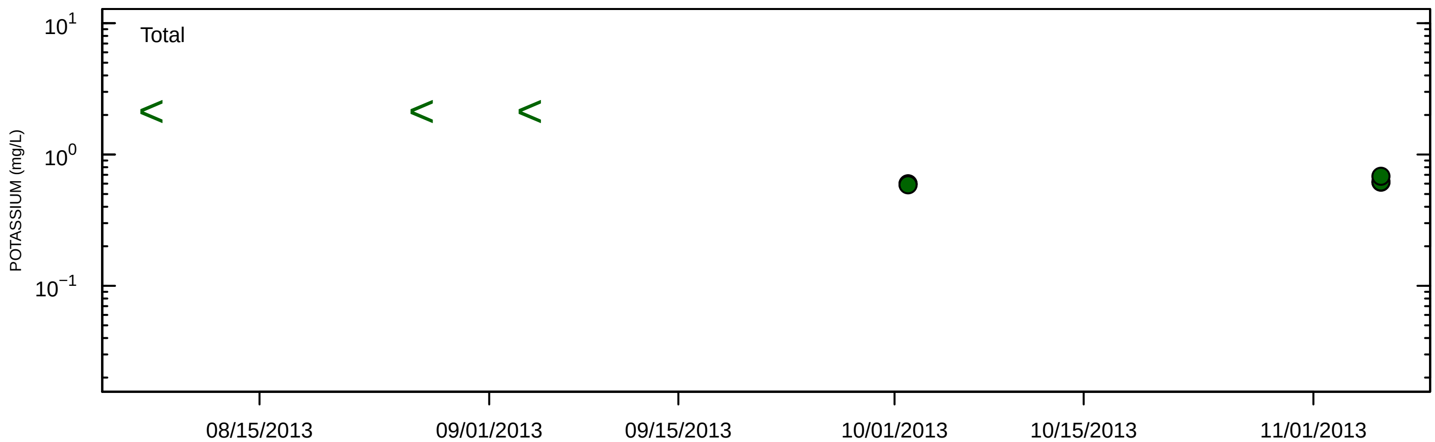
TOTAL

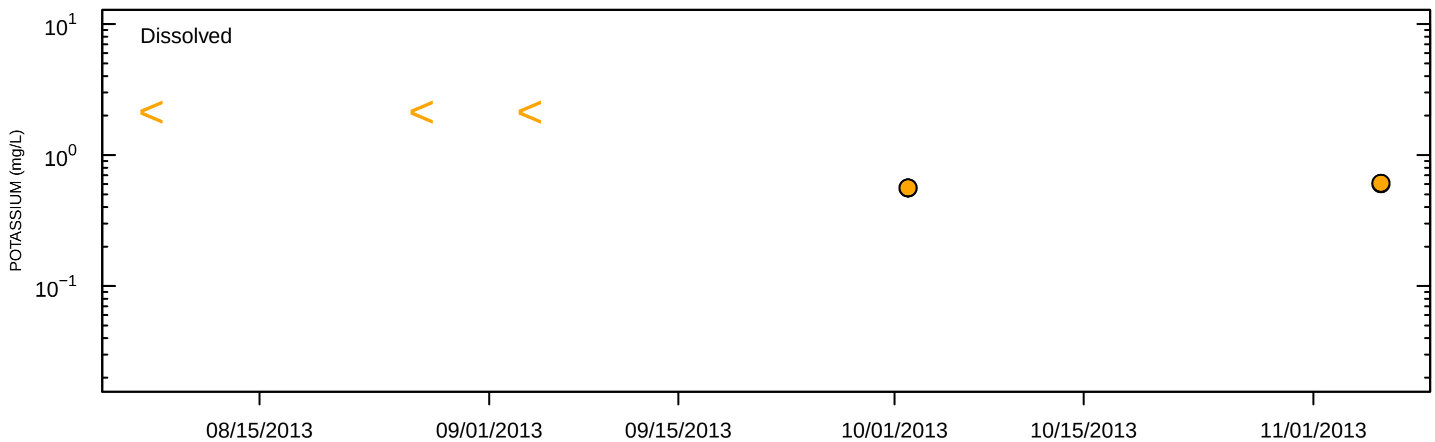
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.608	0.608	0.608
Median	0.608	0.608	0.608
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	7	7	7
N_non_bdl	6	6	6
Min_detect	0.581	0.581	0.581
Max_detect	0.702	0.702	0.702
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.841		
U/S 95th %tile	0.86		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.0102	0.0102	0.0102
Median	0.0102	0.0102	0.0102
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	7	7	7
N_non_bdl	6	6	6
Min_detect	0.565	0.565	0.565
Max_detect	0.592	0.592	0.592
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.785		
U/S 95th %tile	0.803		





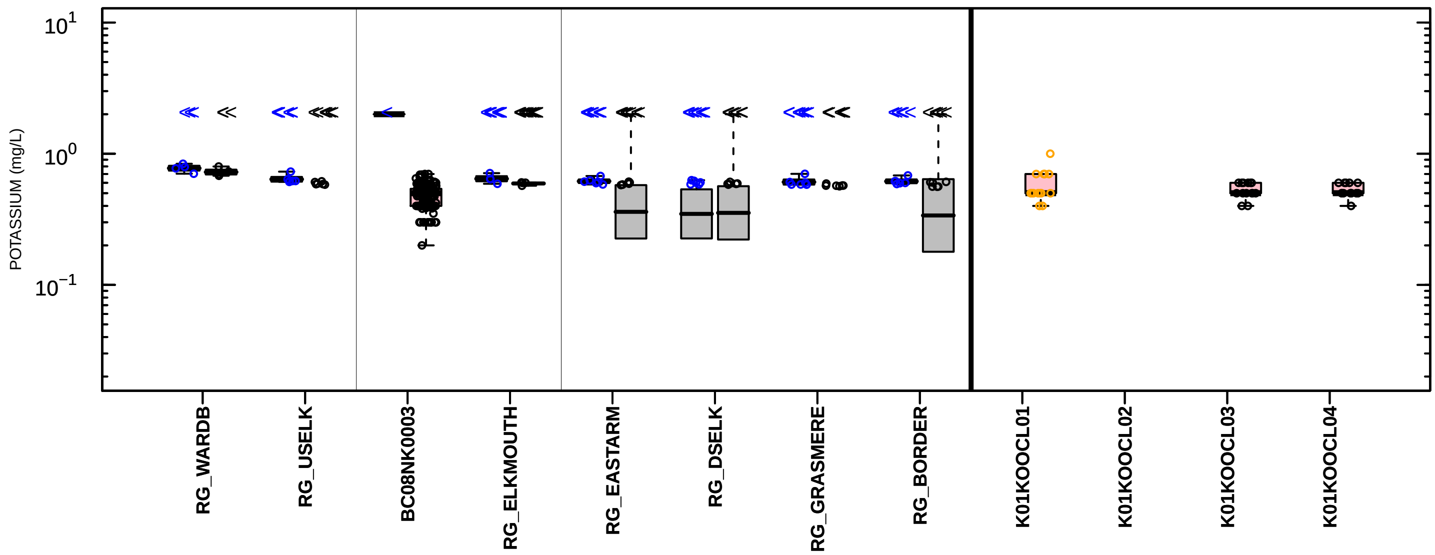


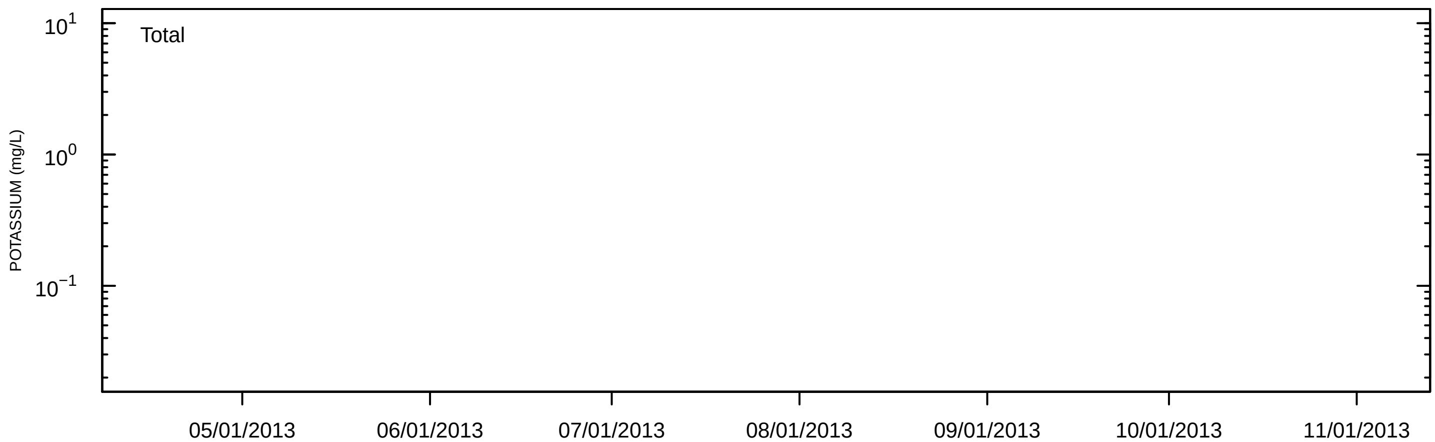
TOTAL

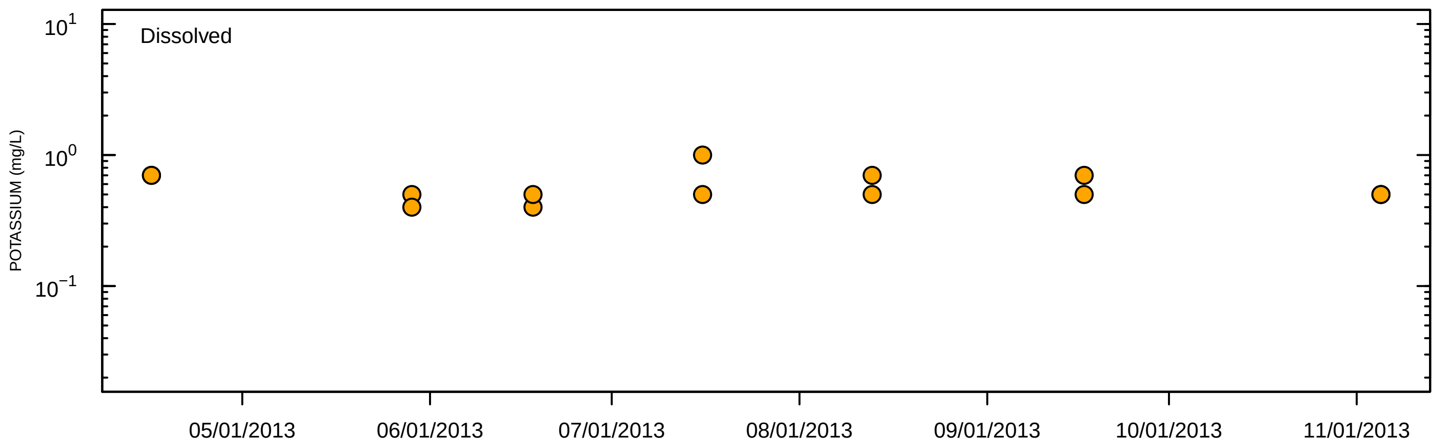
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.616	0.616	0.616
Median	0.616	0.616	0.616
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	12	12	12
N_bdl	6	6	6
N_non_bdl	6	6	6
Min_detect	0.588	0.588	0.588
Max_detect	0.683	0.683	0.683
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.841		
U/S 95th %tile	0.86		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.338	0.338	0.338
Median	0.338	0.338	0.338
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	12	12	12
N_bdl	6	6	6
N_non_bdl	6	6	6
Min_detect	0.56	0.56	0.56
Max_detect	0.61	0.61	0.61
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.785		
U/S 95th %tile	0.803		





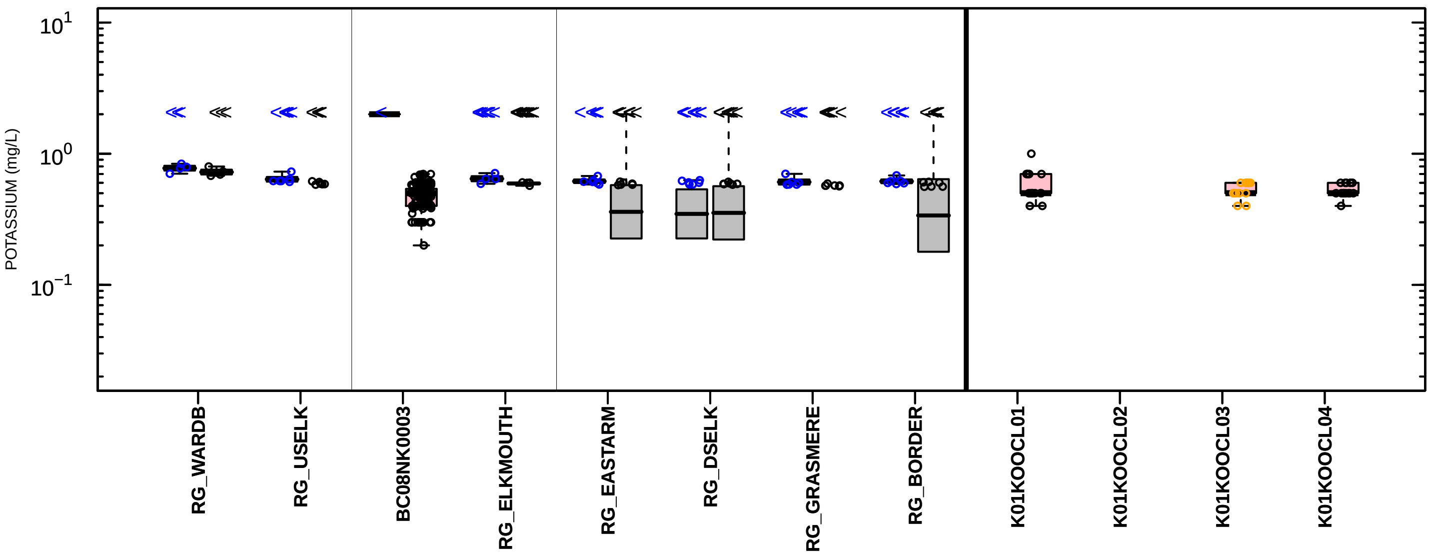


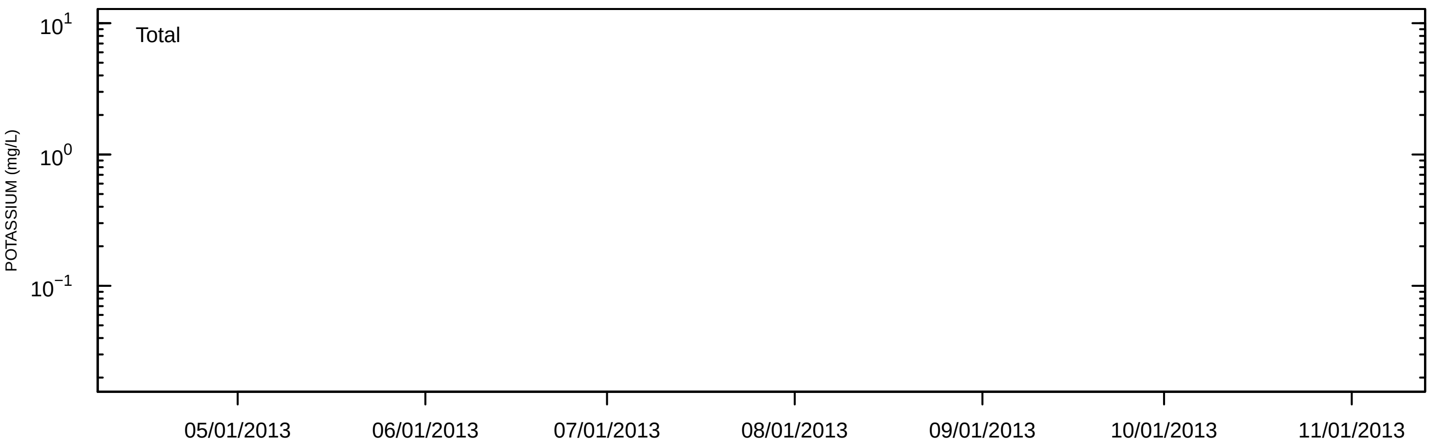
TOTAL

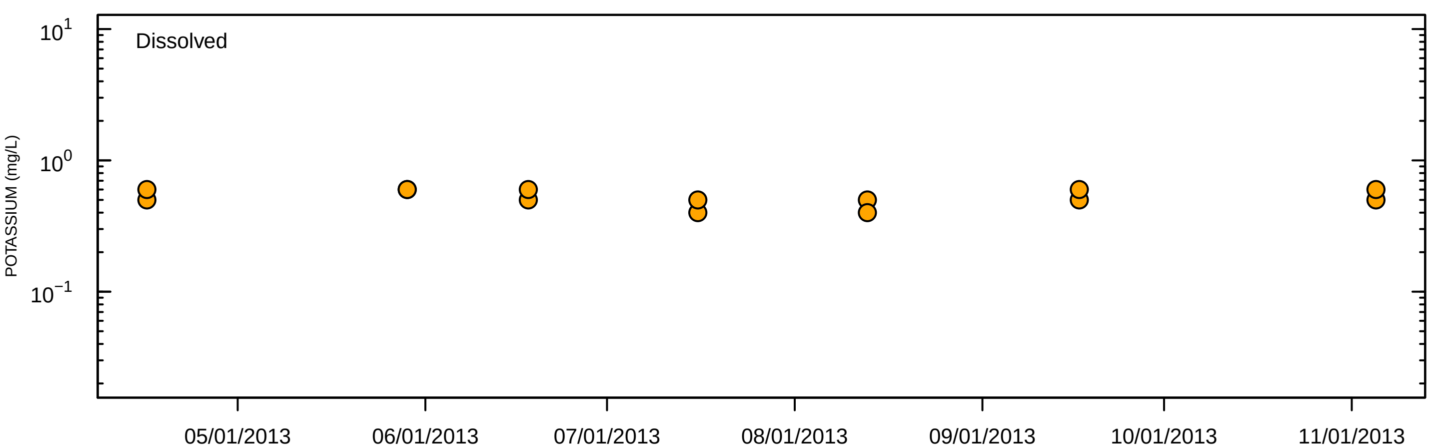
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.841		
U/S 95th %tile	0.86		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.579	0.579	0.579
Geo_mean	0.56	0.56	0.56
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.4	0.4	0.4
Max_detect	1	1	1
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.785		
U/S 95th %tile	0.803		





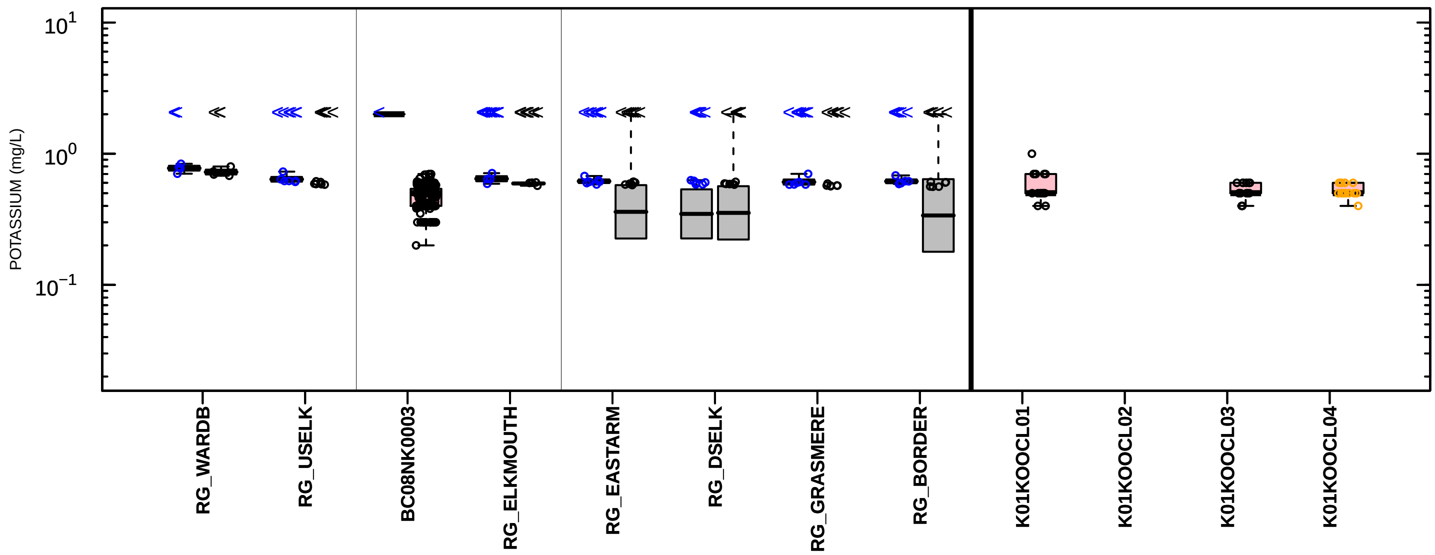


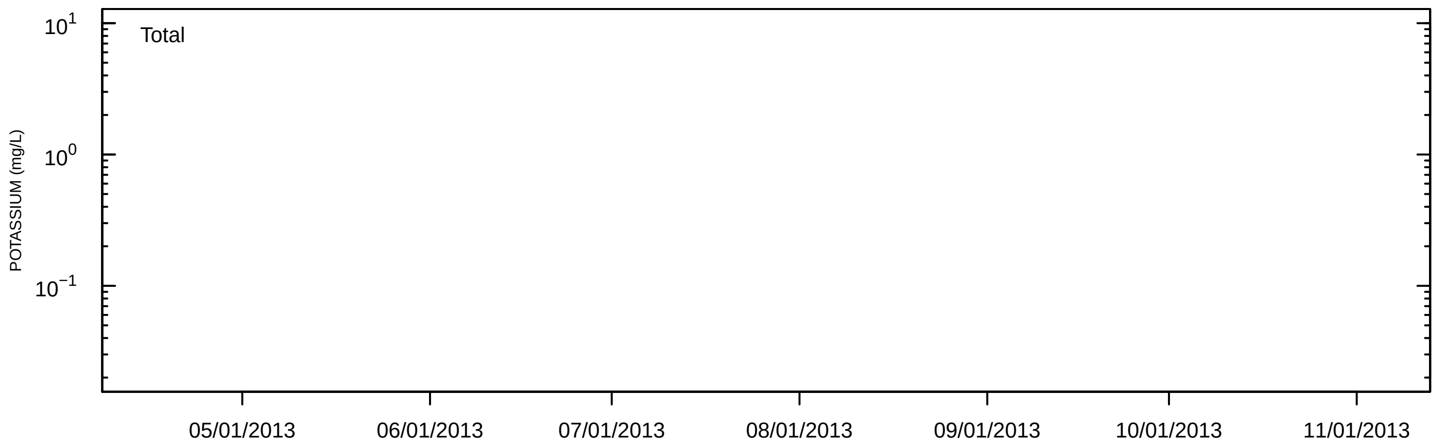
TOTAL

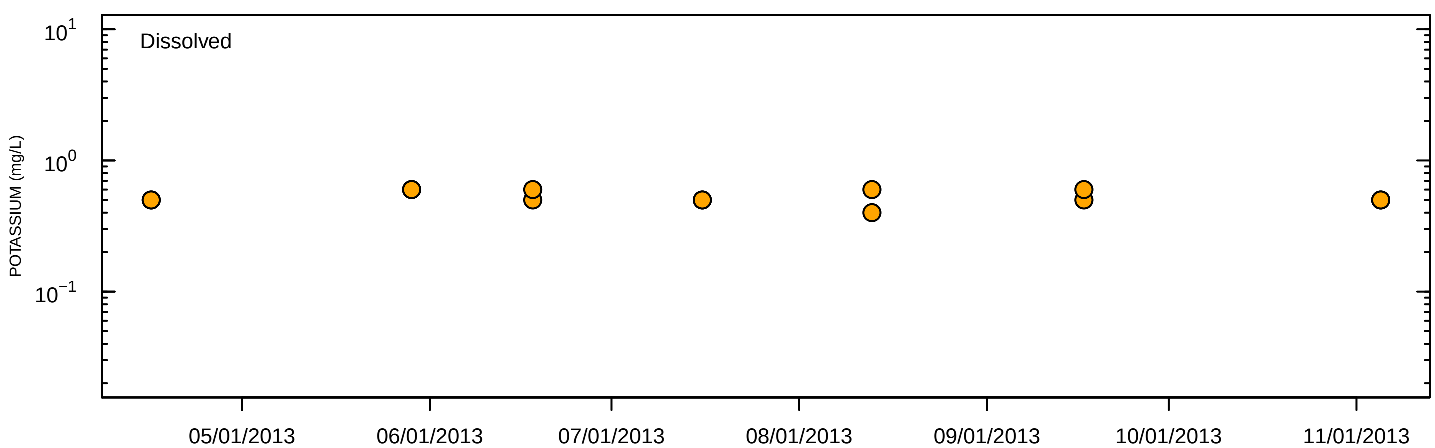
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.841		
U/S 95th %tile	0.86		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.529	0.529	0.529
Geo_mean	0.524	0.524	0.524
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.4	0.4	0.4
Max_detect	0.6	0.6	0.6
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.785		
U/S 95th %tile	0.803		





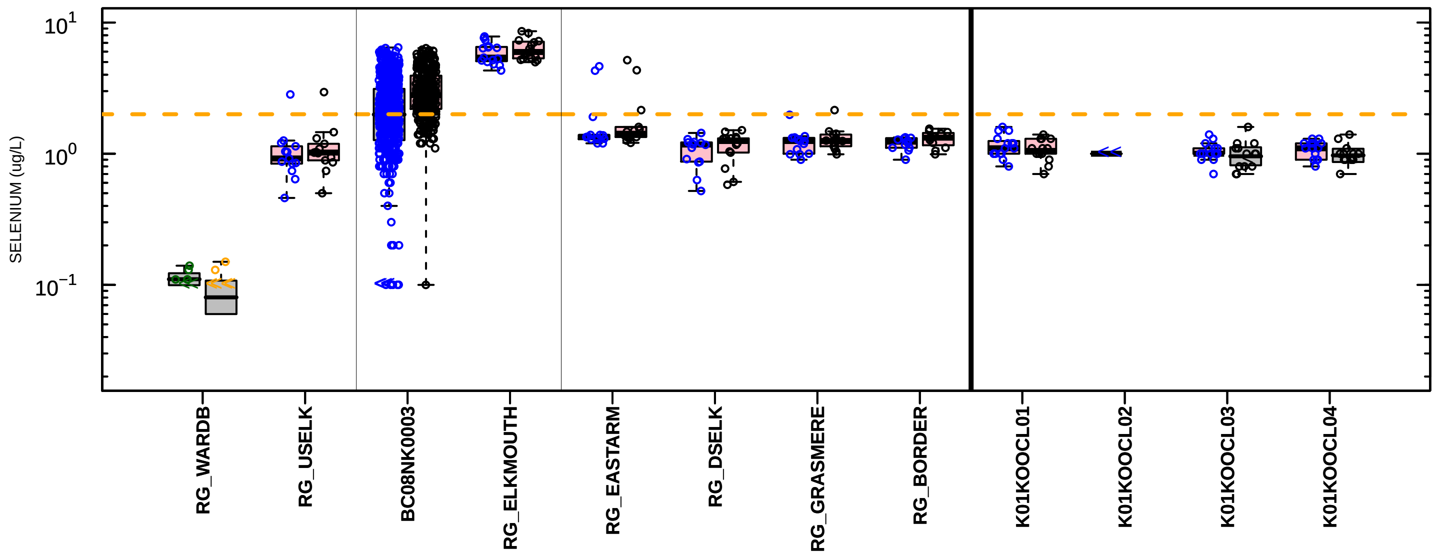


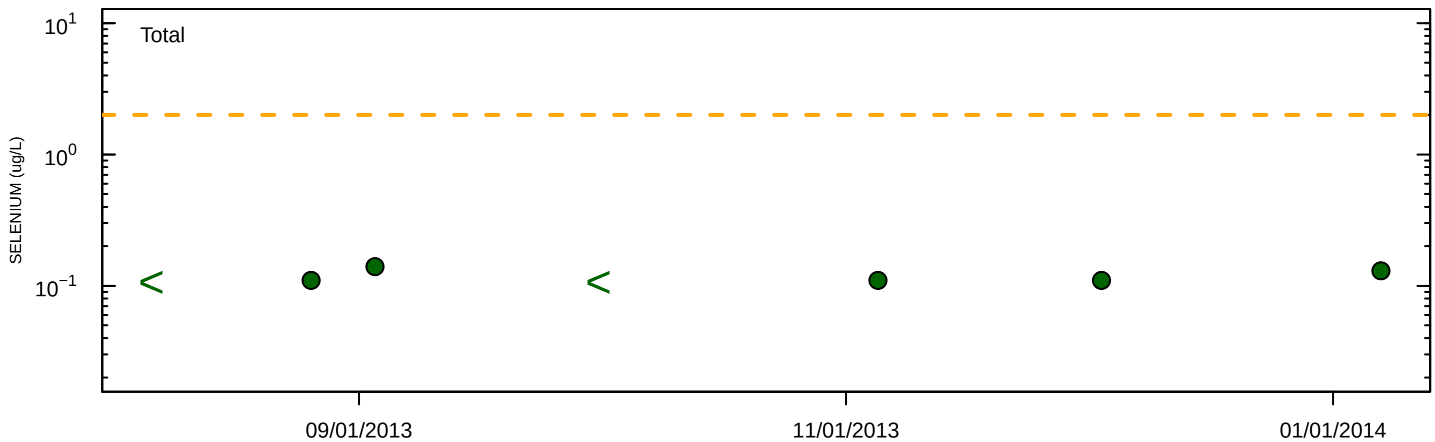
TOTAL

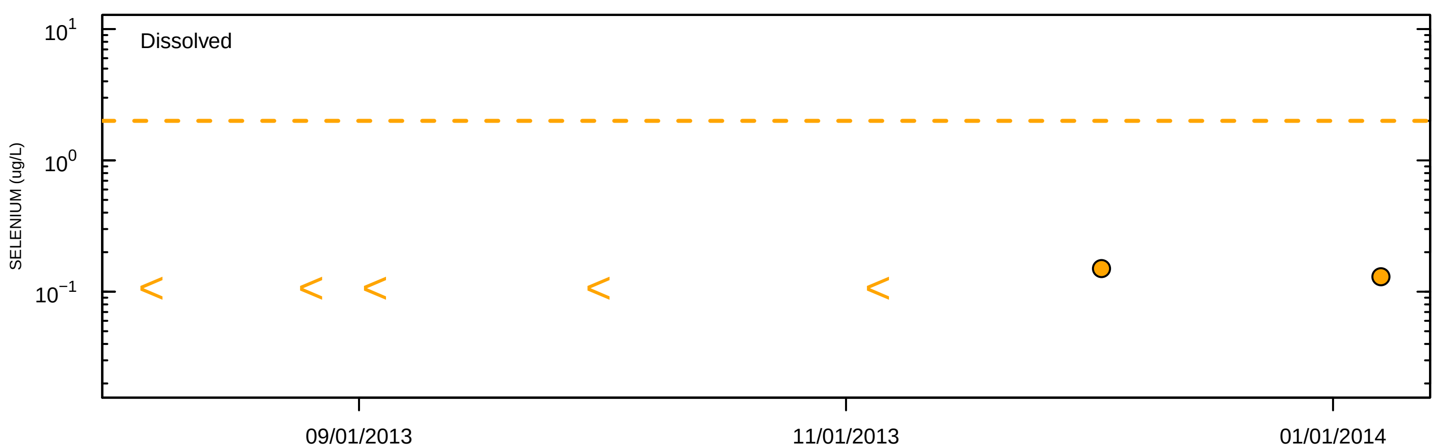
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.841		
U/S 95th %tile	0.86		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.529	0.529	0.529
Geo_mean	0.525	0.525	0.525
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.4	0.4	0.4
Max_detect	0.6	0.6	0.6
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.785		
U/S 95th %tile	0.803		





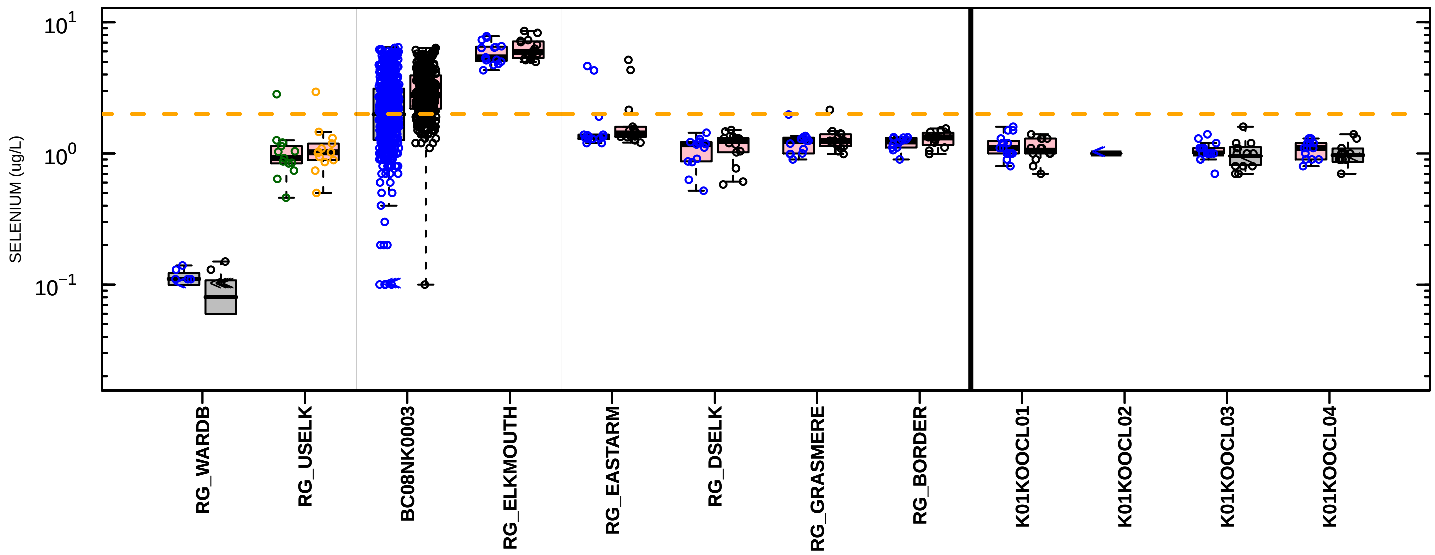


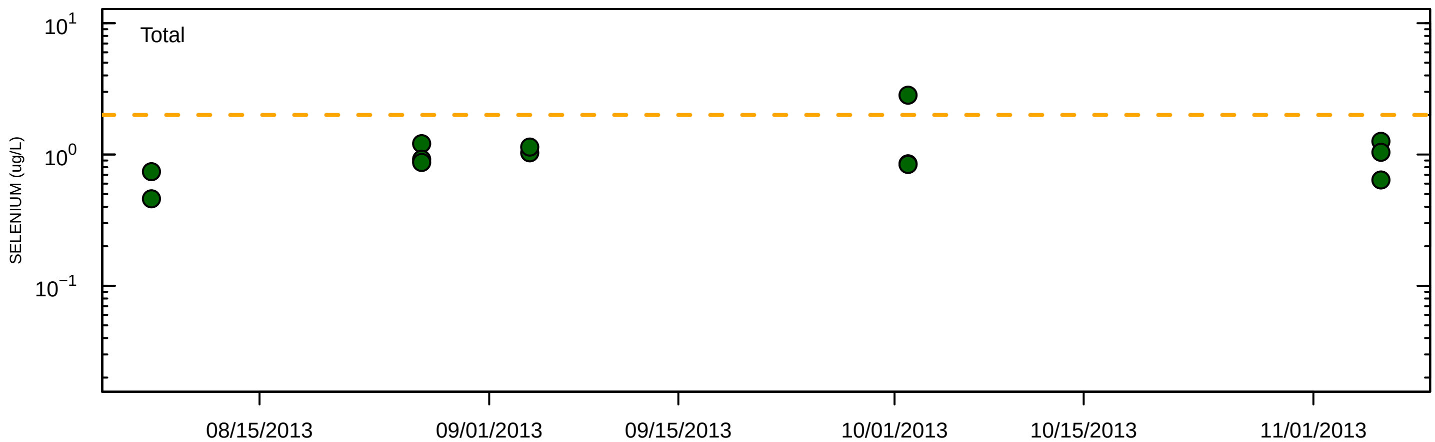
TOTAL

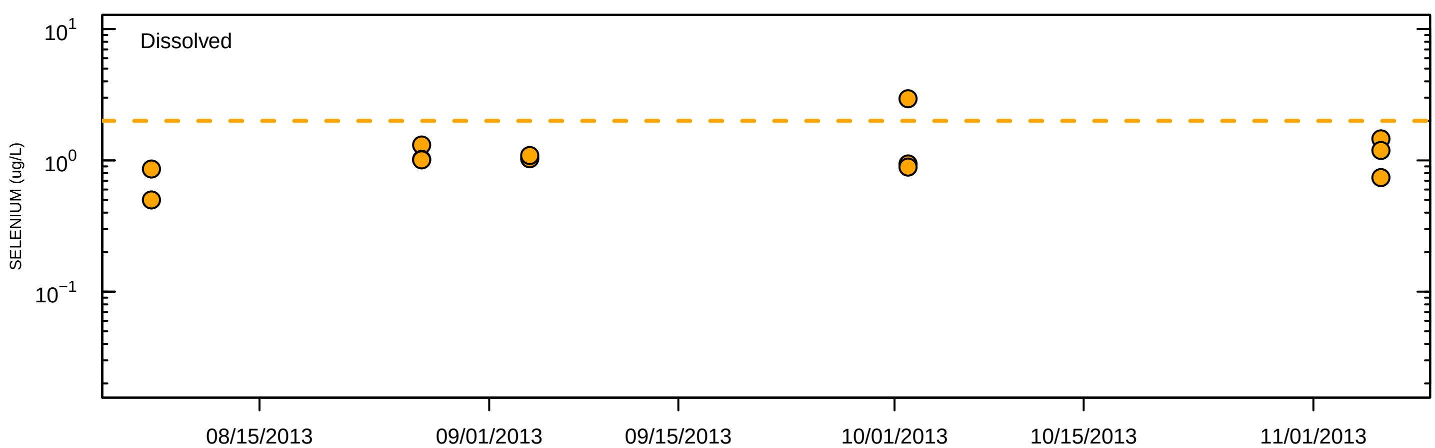
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.11	0.11	0.11
Median	0.11	0.11	0.11
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	7	7	7
N_bdl	2	2	2
N_non_bdl	5	5	5
Min_detect	0.11	0.11	0.11
Max_detect	0.14	0.14	0.14
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.135		
U/S 95th %tile	0.143		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.0803	0.0803	0.0803
Median	0.0803	0.0803	0.0803
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	7	7	7
N_bdl	5	5	5
N_non_bdl	2	2	2
Min_detect	0.13	0.13	0.13
Max_detect	0.15	0.15	0.15
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.14		
U/S 95th %tile	0.164		





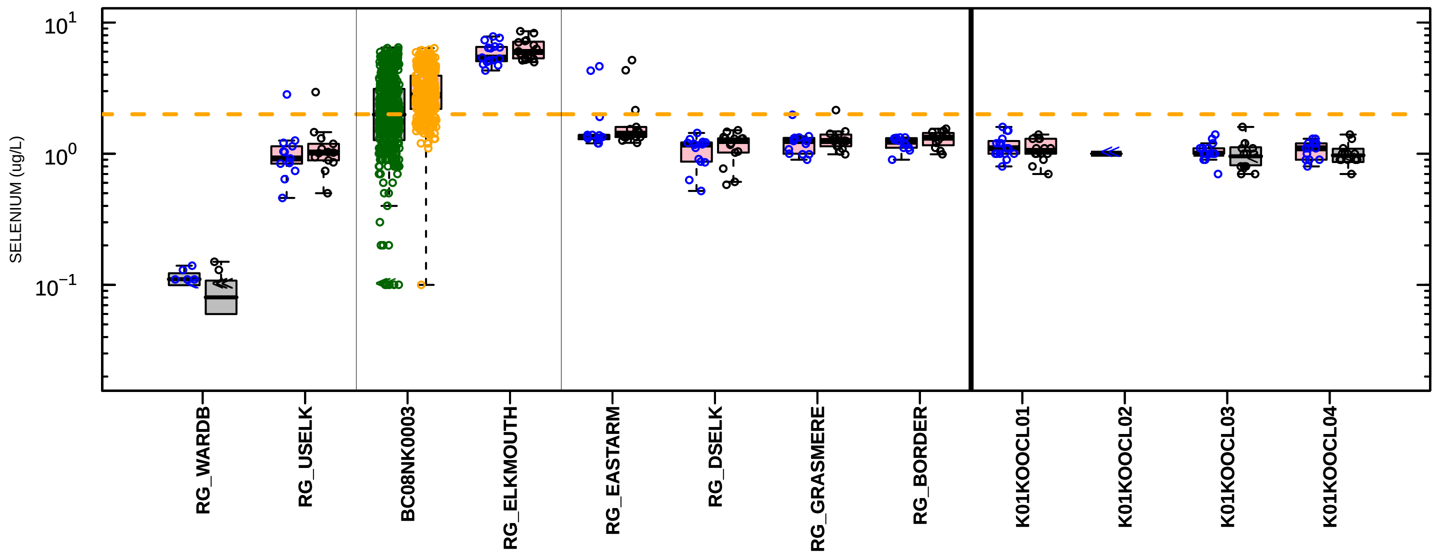


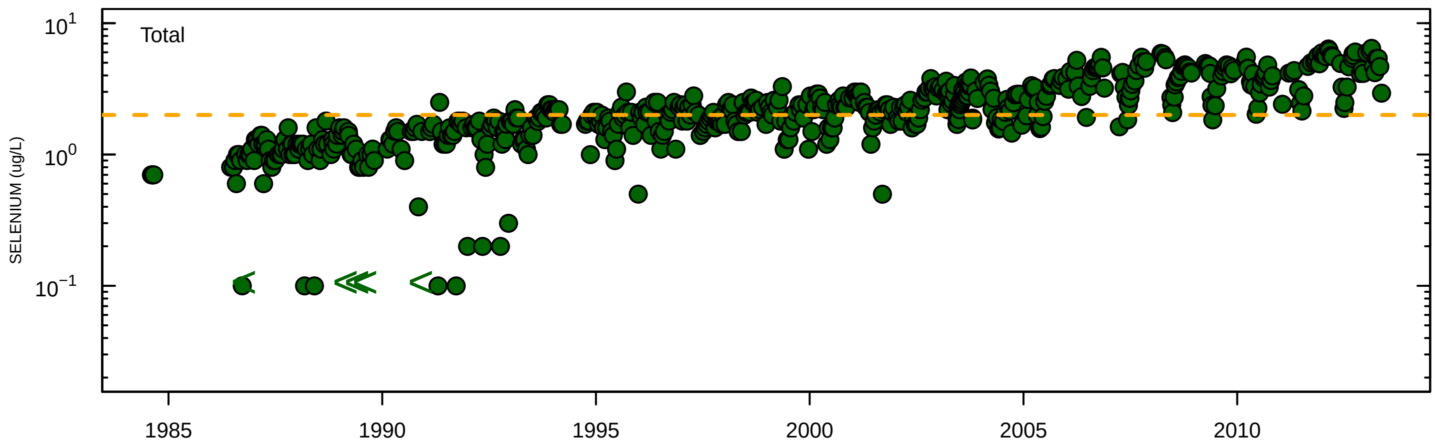
TOTAL

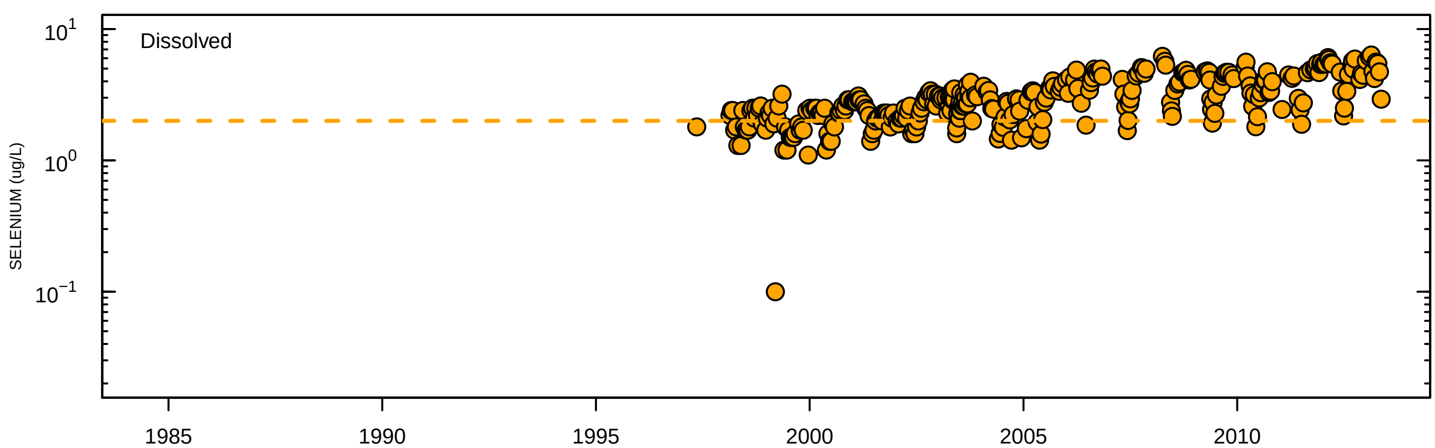
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.06	1.06	1.06
Geo_mean	0.968	0.968	0.968
Median	0.92	0.92	0.92
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.46	0.46	0.46
Max_detect	2.83	2.83	2.83
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.135		
U/S 95th %tile	0.143		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.15	1.15	1.15
Geo_mean	1.06	1.06	1.06
Median	1.02	1.02	1.02
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.5	0.5	0.5
Max_detect	2.95	2.95	2.95
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.14		
U/S 95th %tile	0.164		





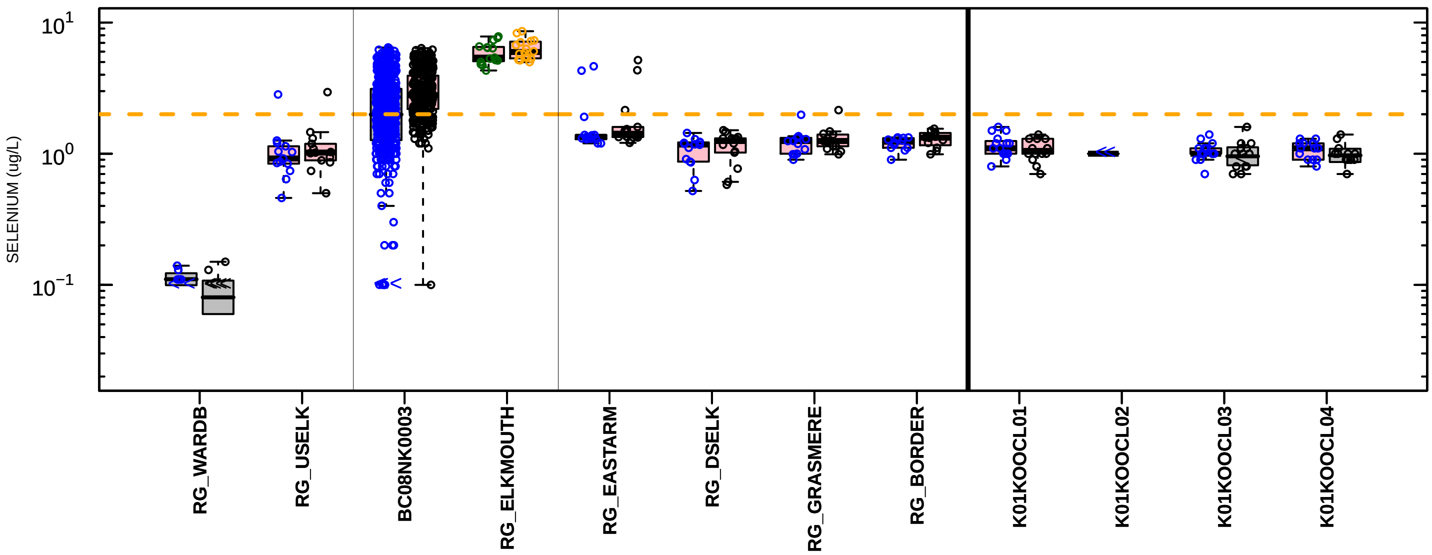


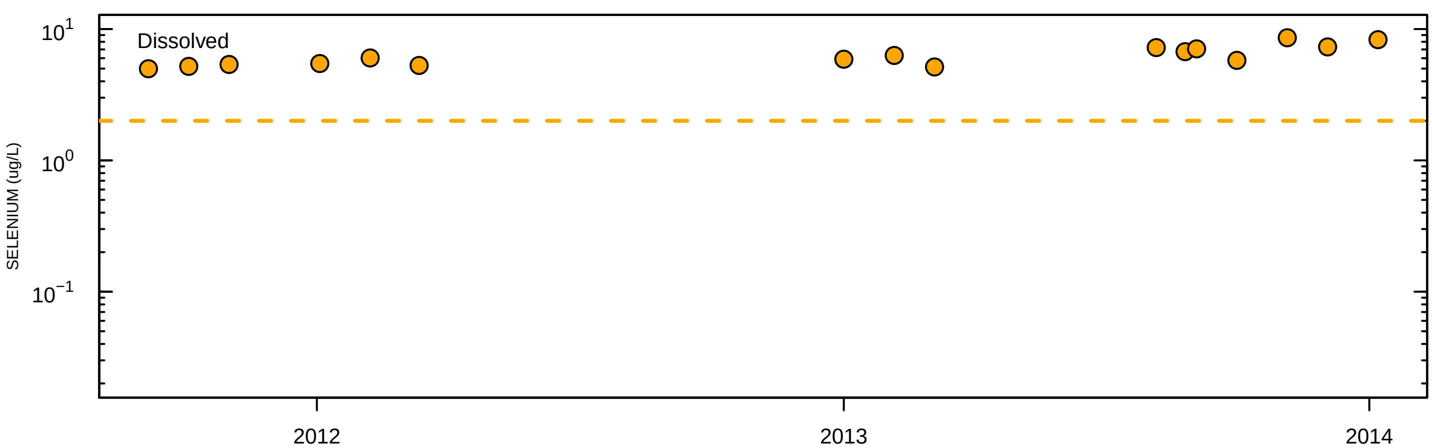
TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean		3.8	4.68
Geo_mean	1.99	3.57	4.48
Median	1.99	3.84	4.93
Mle_used	Y	N	N
Dist	lognormal	no_dist	no_dist
N_total	602	175	44
N_bdl	5	0	0
N_non_bdl	597	175	44
Min_detect	0.1	1.46	2.15
Max_detect	6.45	6.45	6.45
Min_date	1984−08−08	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.135		
U/S 95th %tile	0.143		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.06	3.77	4.6
Geo_mean	2.82	3.55	4.41
Median	2.8	3.83	4.76
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	324	165	44
N_bdl	0	0	0
N_non_bdl	324	165	44
Min_detect	0.1	1.43	1.89
Max_detect	6.38	6.38	6.38
Min_date	1997−05−11	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.14		
U/S 95th %tile	0.164		



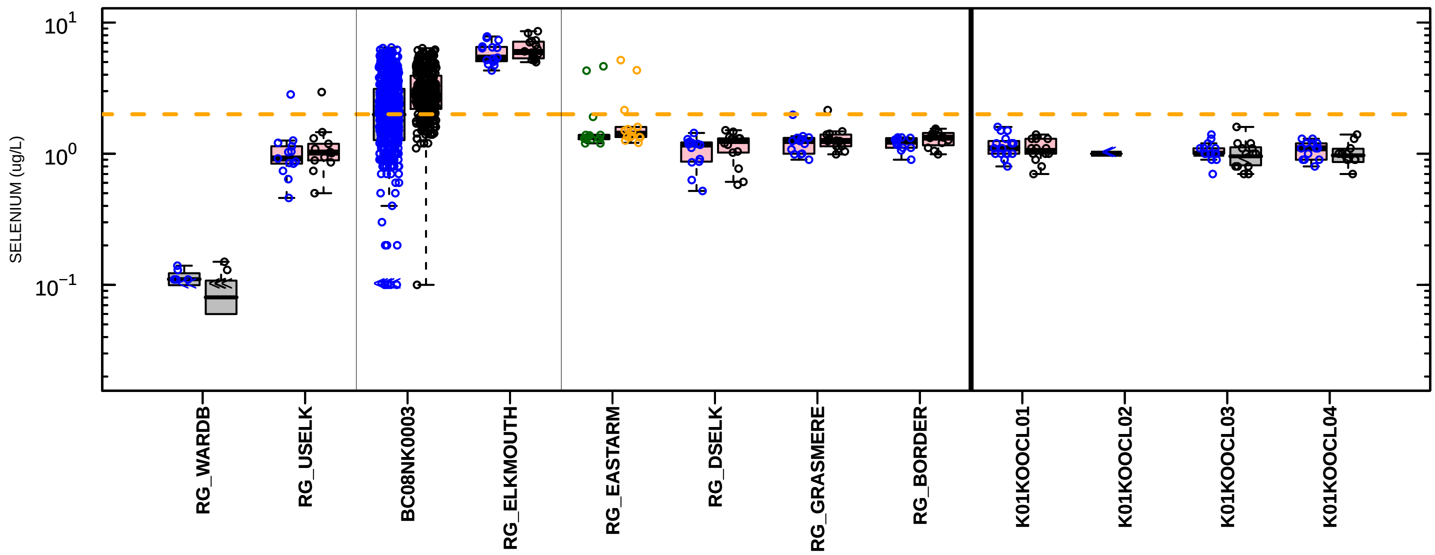


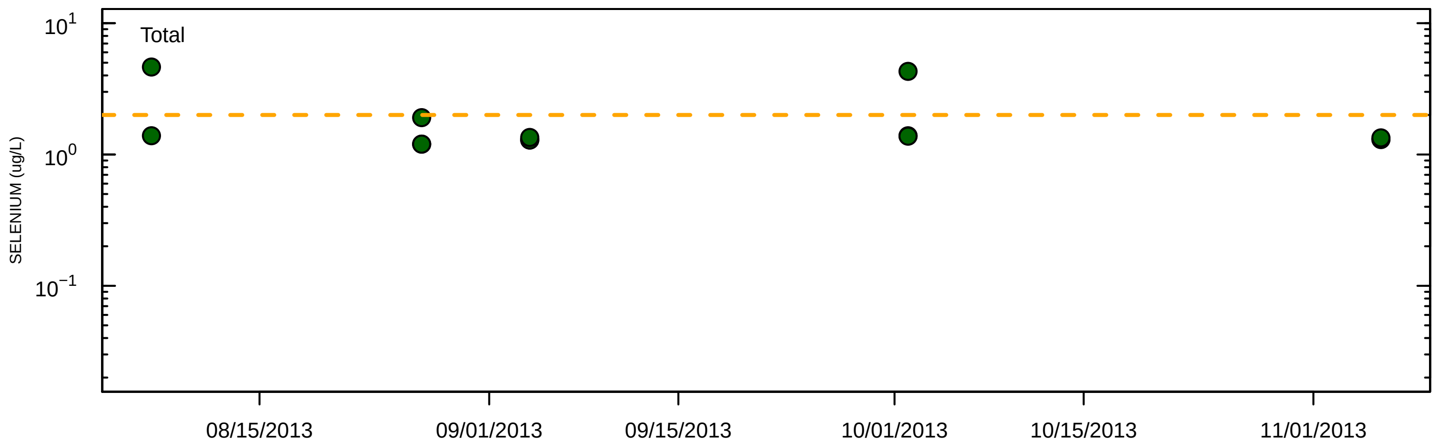
TOTAL

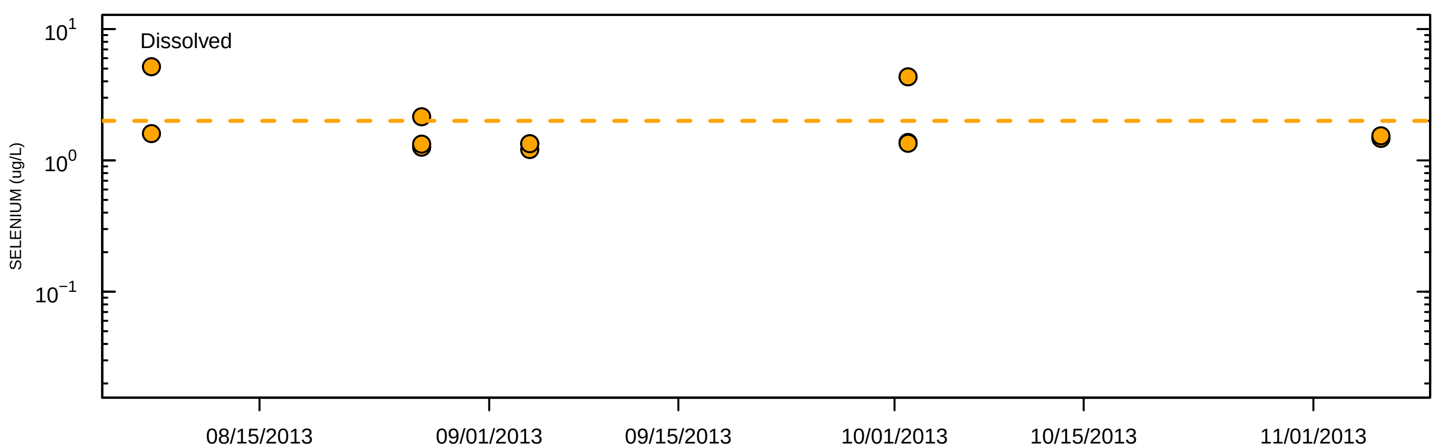
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	5.9	5.9	5.9
Geo_mean	5.8	5.8	5.8
Median	5.4	5.4	5.4
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	15	15	15
N_bdl	0	0	0
N_non_bdl	15	15	15
Min_detect	4.31	4.31	4.31
Max_detect	7.83	7.83	7.83
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.135		
U/S 95th %tile	0.143		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	6.3	6.3	6.3
Geo_mean	6.21	6.21	6.21
Median	5.96	5.96	5.96
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	4.99	4.99	4.99
Max_detect	8.59	8.59	8.59
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.14		
U/S 95th %tile	0.164		





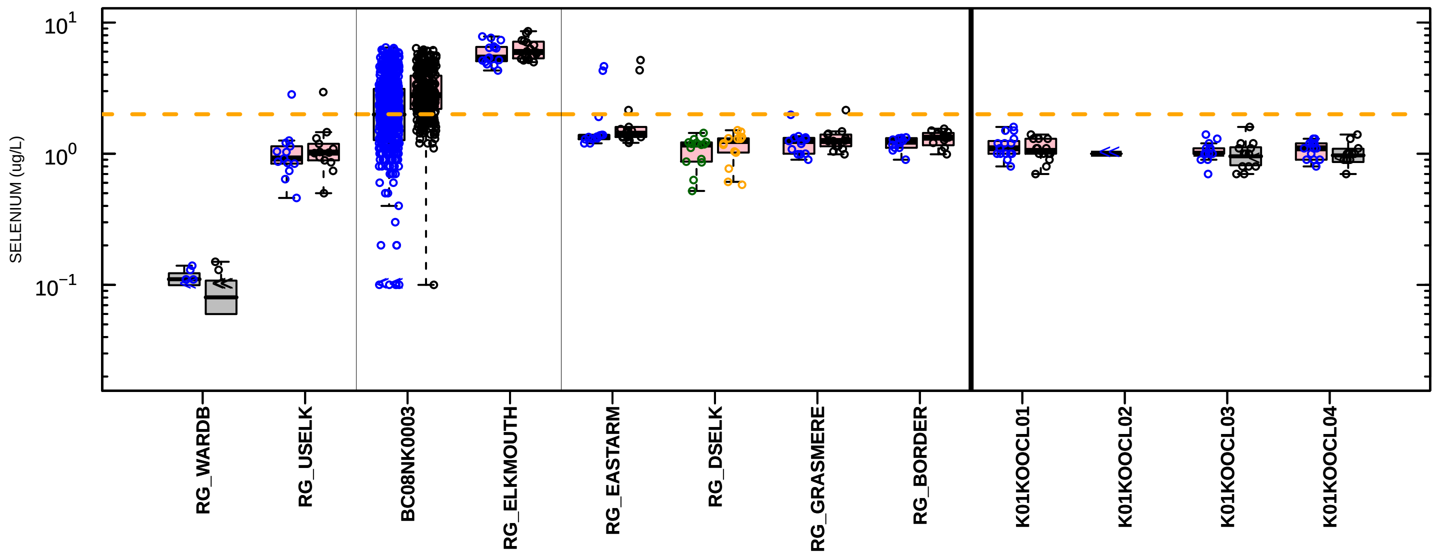


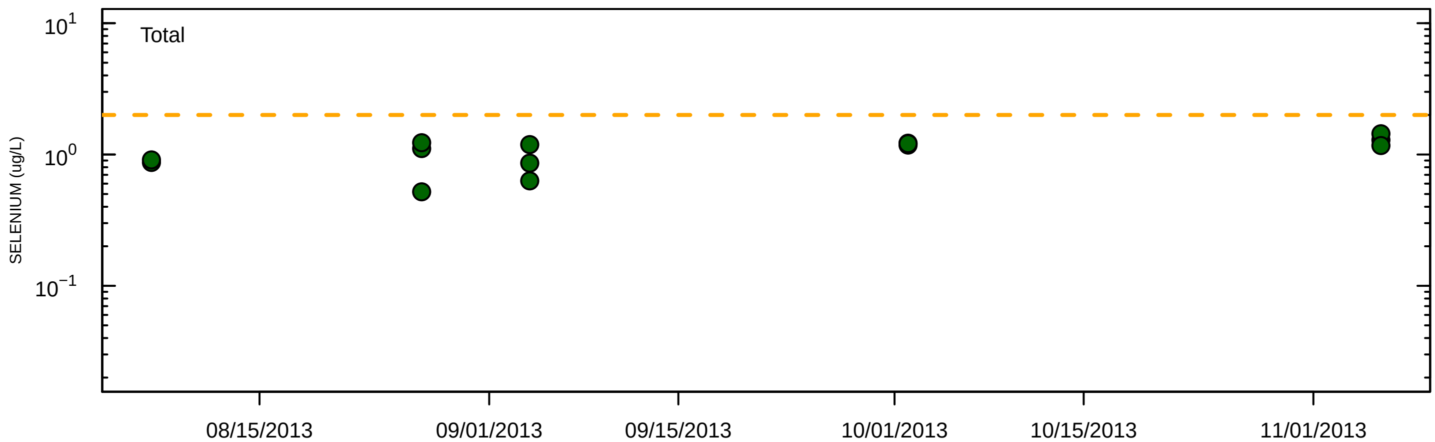
TOTAL

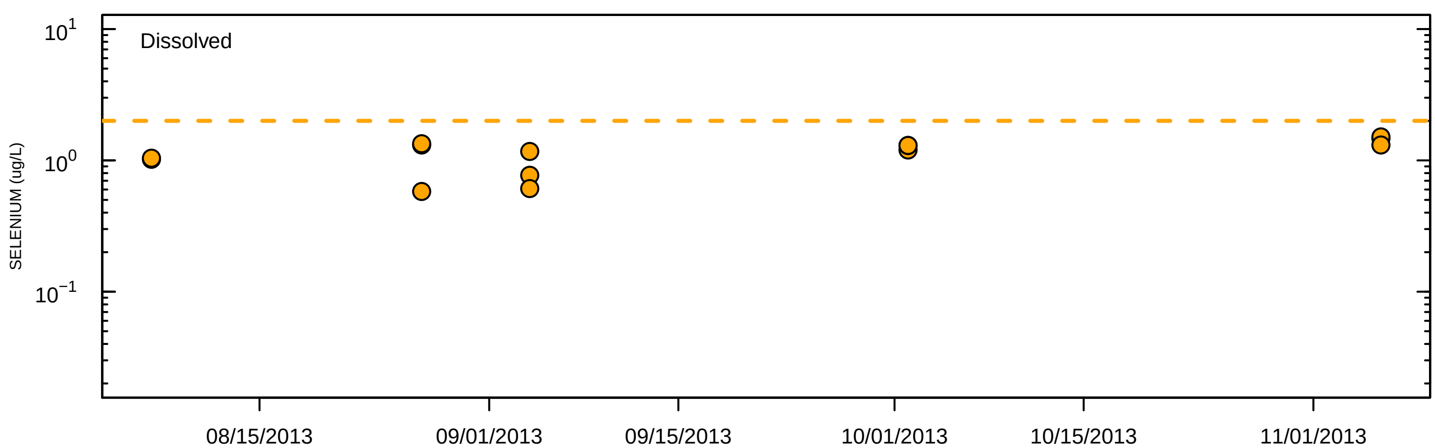
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.81	1.81	1.81
Geo_mean	1.6	1.6	1.6
Median	1.35	1.35	1.35
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.2	1.2	1.2
Max_detect	4.64	4.64	4.64
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.135		
U/S 95th %tile	0.143		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.93	1.93	1.93
Geo_mean	1.71	1.71	1.71
Median	1.42	1.42	1.42
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.21	1.21	1.21
Max_detect	5.17	5.17	5.17
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.14		
U/S 95th %tile	0.164		





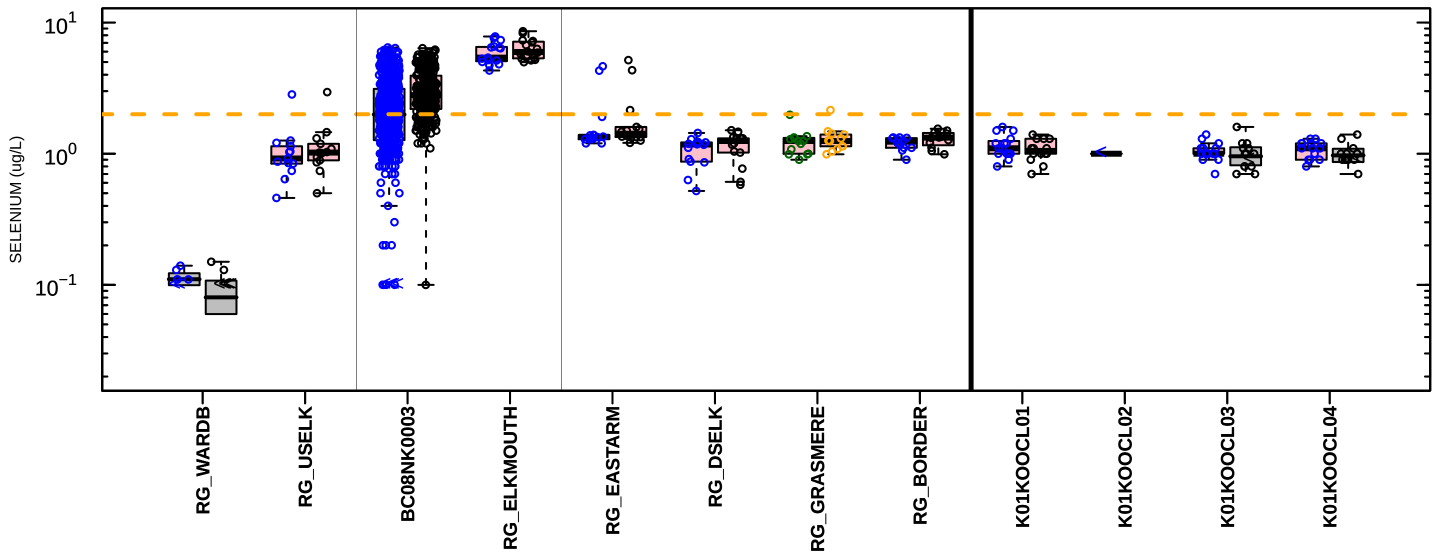


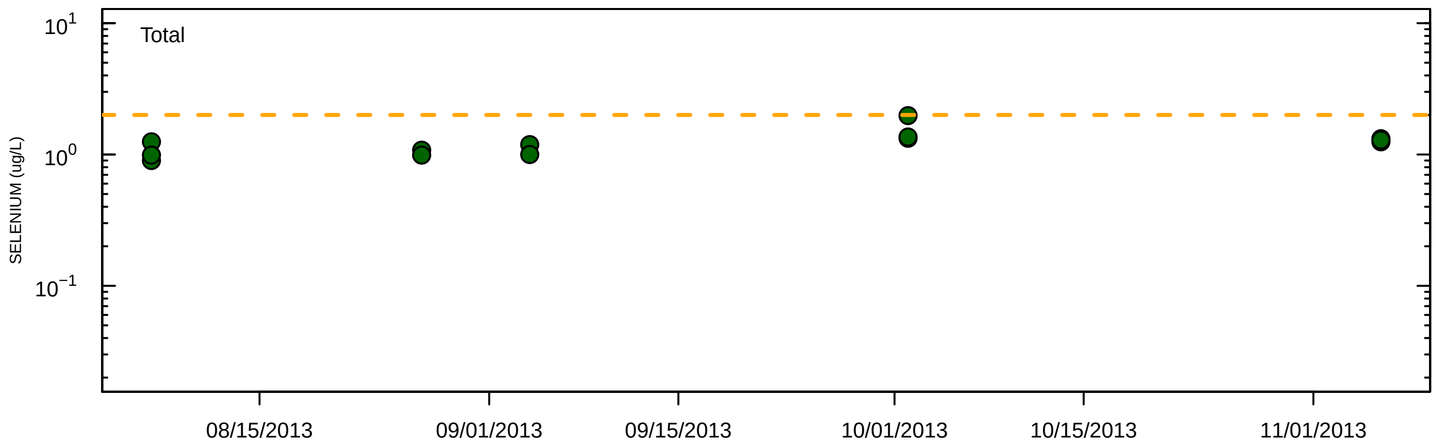
TOTAL

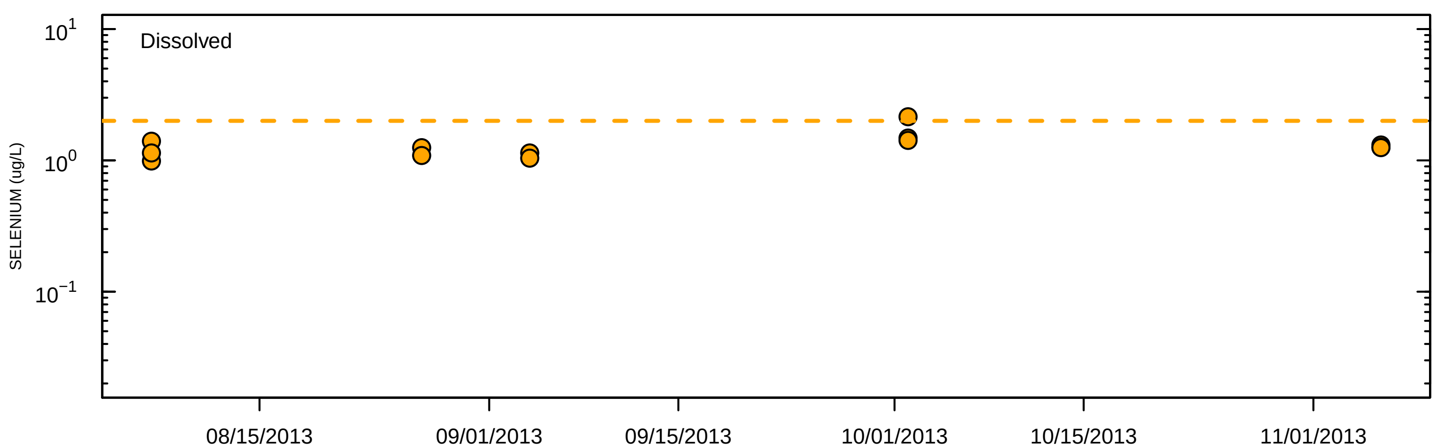
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.06	1.06	1.06
Geo_mean	1.02	1.02	1.02
Median	1.17	1.17	1.17
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.52	0.52	0.52
Max_detect	1.44	1.44	1.44
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.135		
U/S 95th %tile	0.143		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.14	1.14	1.14
Geo_mean	1.09	1.09	1.09
Median	1.25	1.25	1.25
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.58	0.58	0.58
Max_detect	1.51	1.51	1.51
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.14		
U/S 95th %tile	0.164		





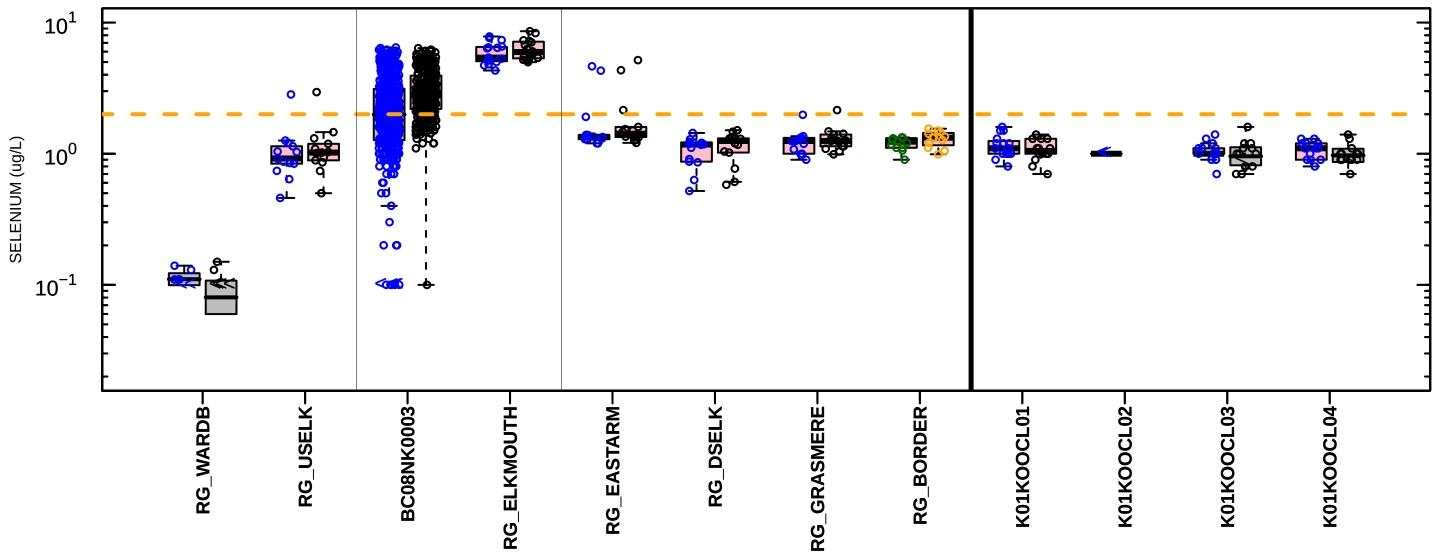


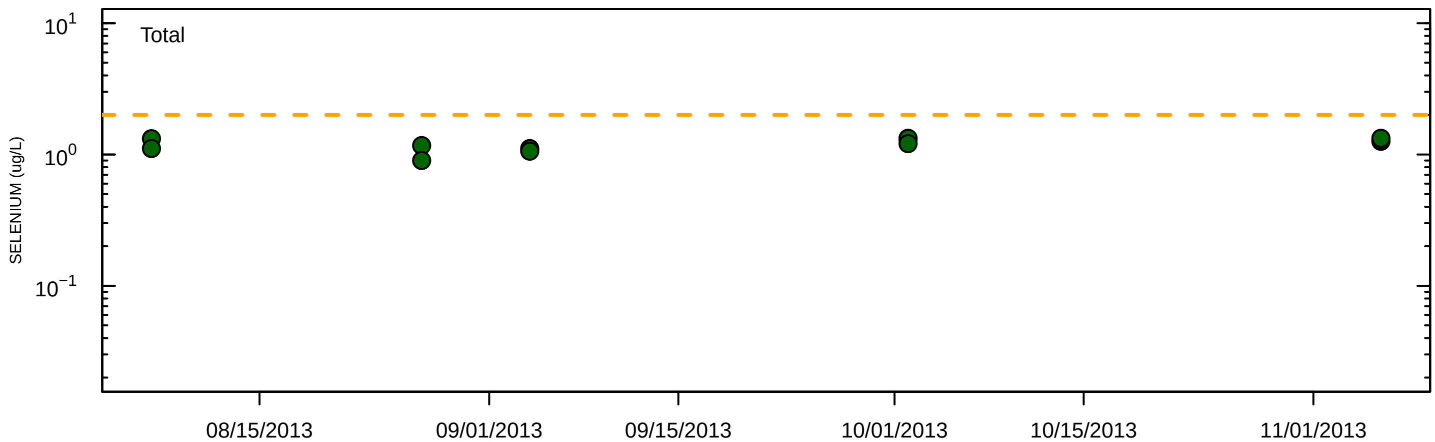
TOTAL

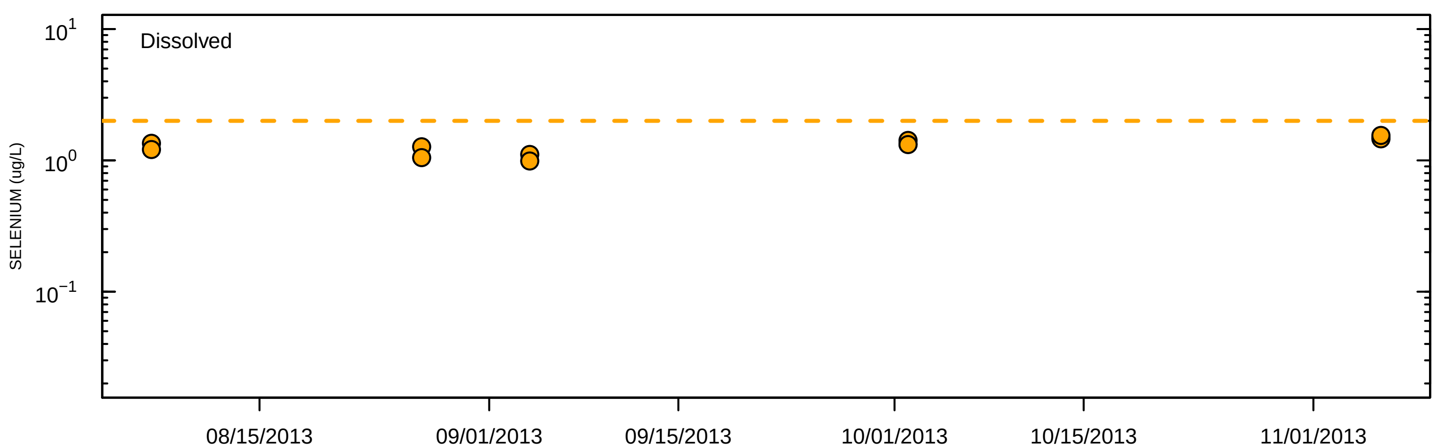
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.23	1.23	1.23
Geo_mean	1.2	1.2	1.2
Median	1.25	1.25	1.25
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.9	0.9	0.9
Max_detect	1.98	1.98	1.98
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.135		
U/S 95th %tile	0.143		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.3	1.3	1.3
Geo_mean	1.28	1.28	1.28
Median	1.25	1.25	1.25
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.99	0.99	0.99
Max_detect	2.15	2.15	2.15
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.14		
U/S 95th %tile	0.164		





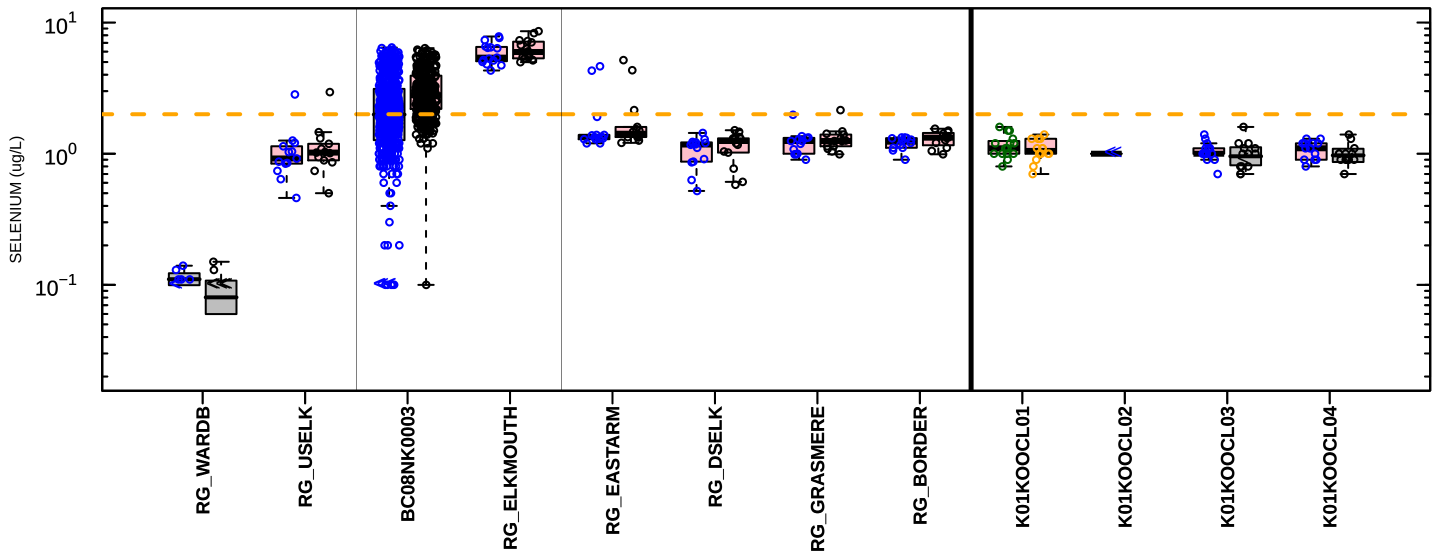


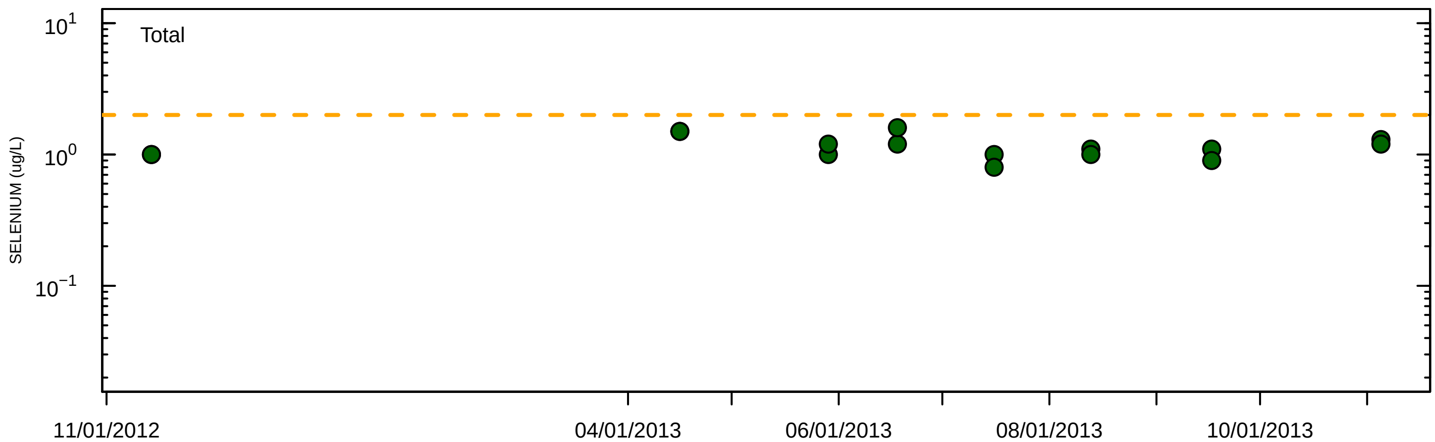
TOTAL

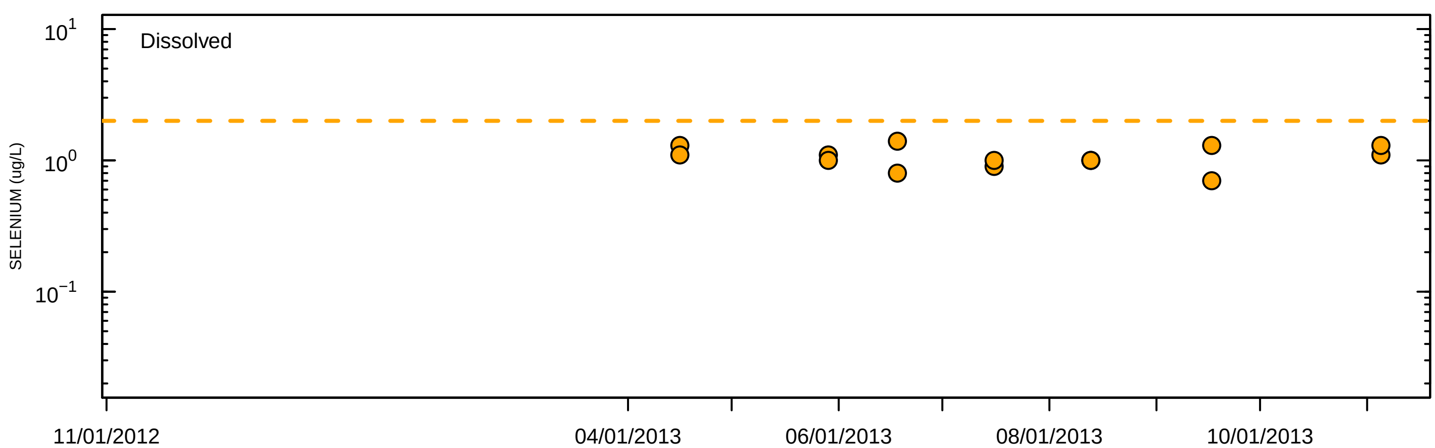
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.2	1.2	1.2
Geo_mean	1.19	1.19	1.19
Median	1.23	1.23	1.23
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	0.9	0.9	0.9
Max_detect	1.33	1.33	1.33
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.135		
U/S 95th %tile	0.143		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.3	1.3	1.3
Geo_mean	1.28	1.28	1.28
Median	1.33	1.33	1.33
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	0.99	0.99	0.99
Max_detect	1.55	1.55	1.55
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.14		
U/S 95th %tile	0.164		





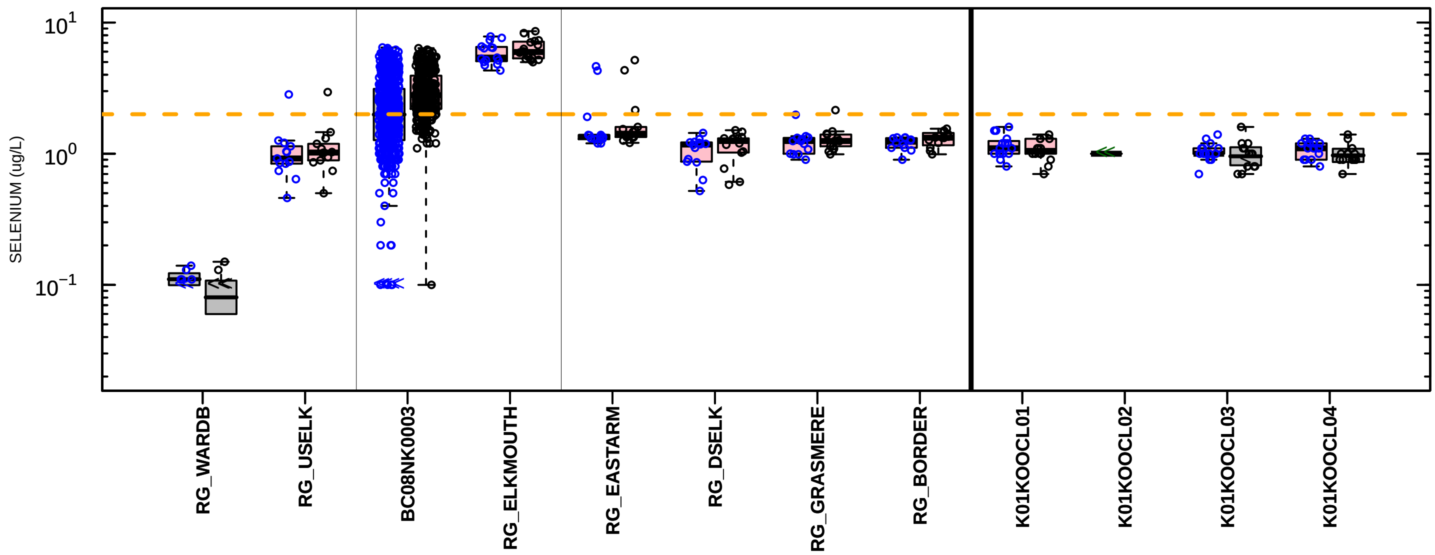


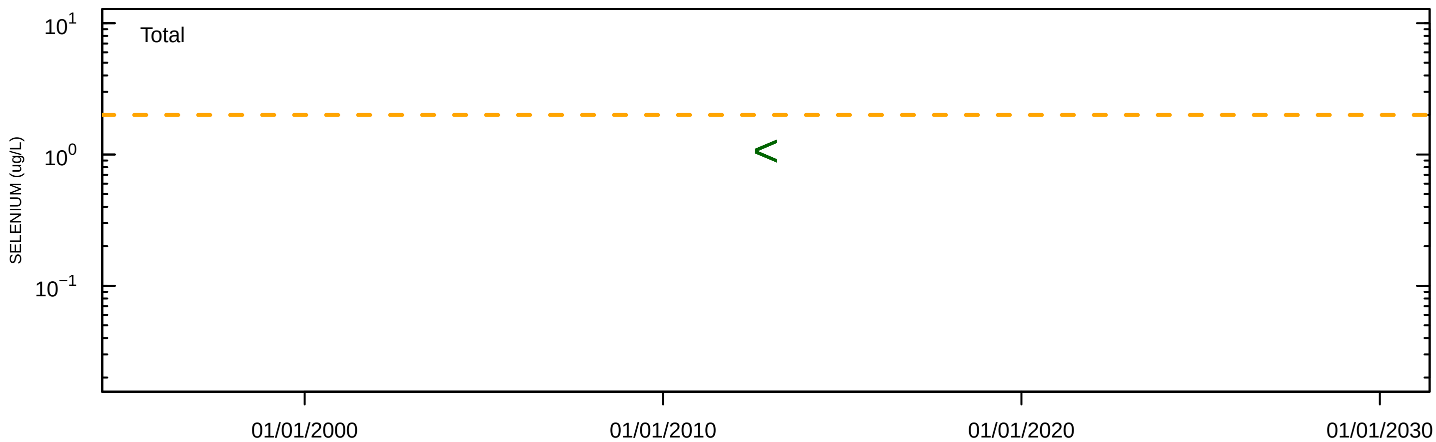
TOTAL

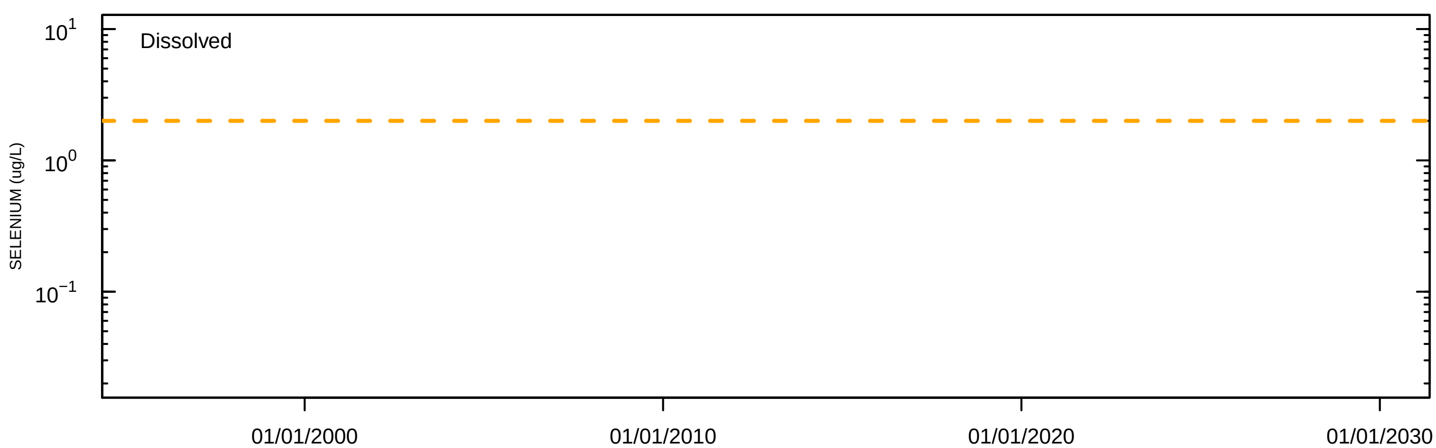
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.15	1.15	1.15
Geo_mean	1.13	1.13	1.13
Median	1.1	1.1	1.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	0.8	0.8	0.8
Max_detect	1.6	1.6	1.6
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.135		
U/S 95th %tile	0.143		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.07	1.07	1.07
Geo_mean	1.05	1.05	1.05
Median	1.05	1.05	1.05
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.7	0.7	0.7
Max_detect	1.4	1.4	1.4
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.14		
U/S 95th %tile	0.164		





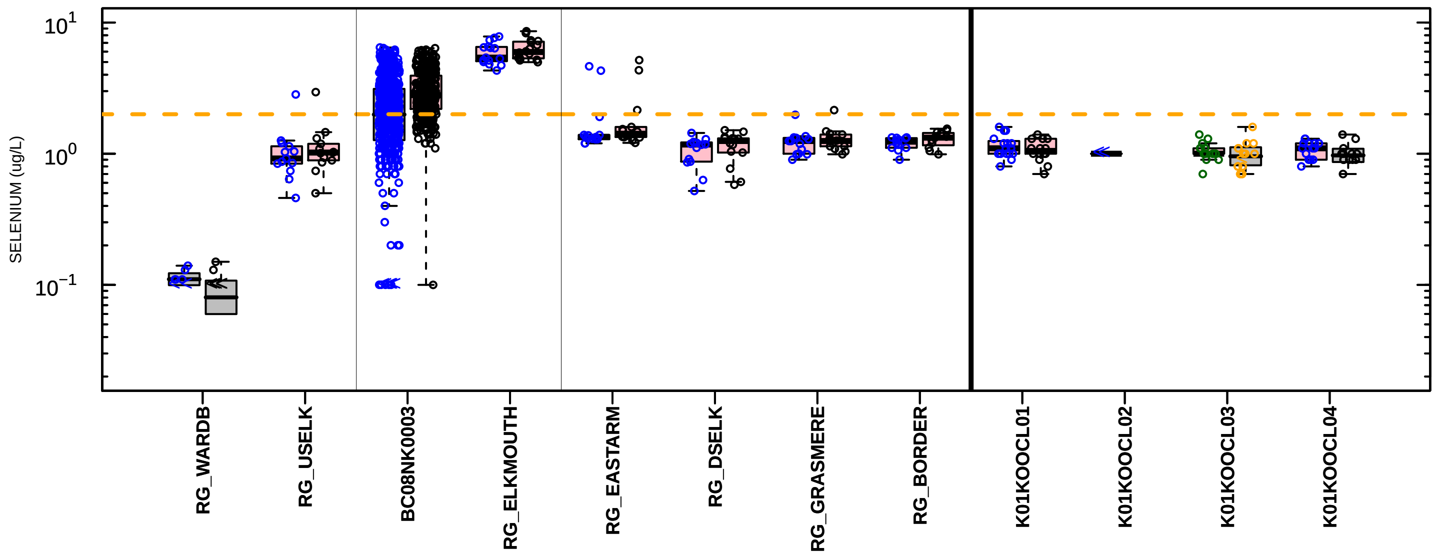


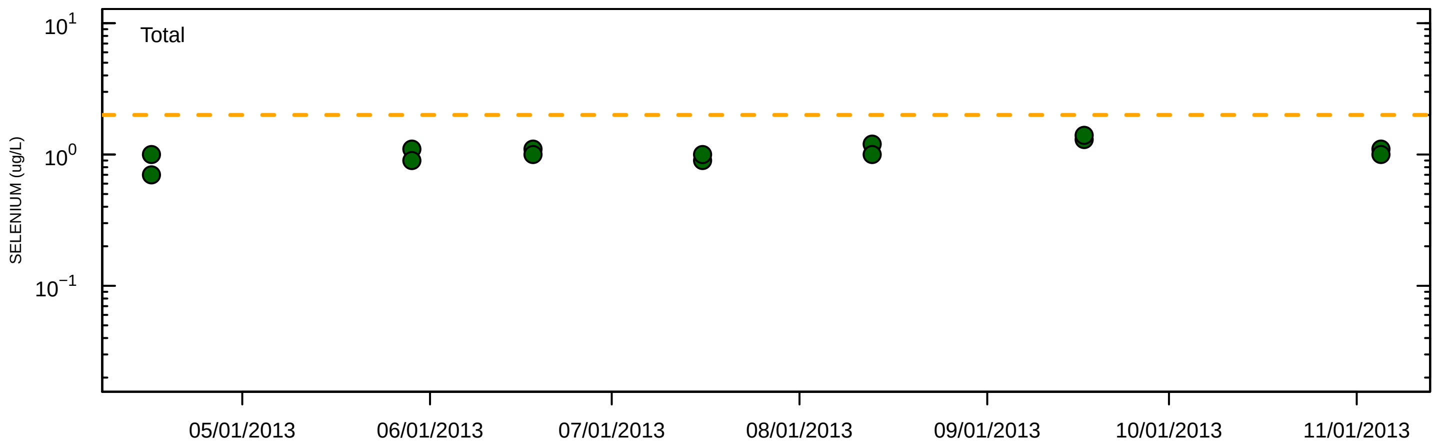
TOTAL

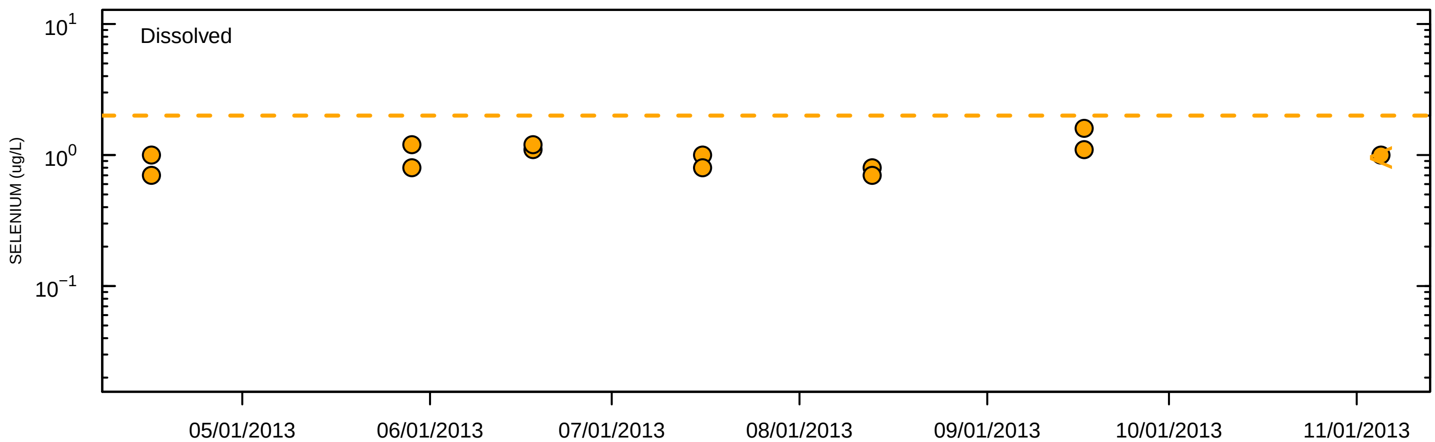
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	2	2	2
N_bdl	2	2	2
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	0.135		
U/S 95th %tile	0.143		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.14		
U/S 95th %tile	0.164		





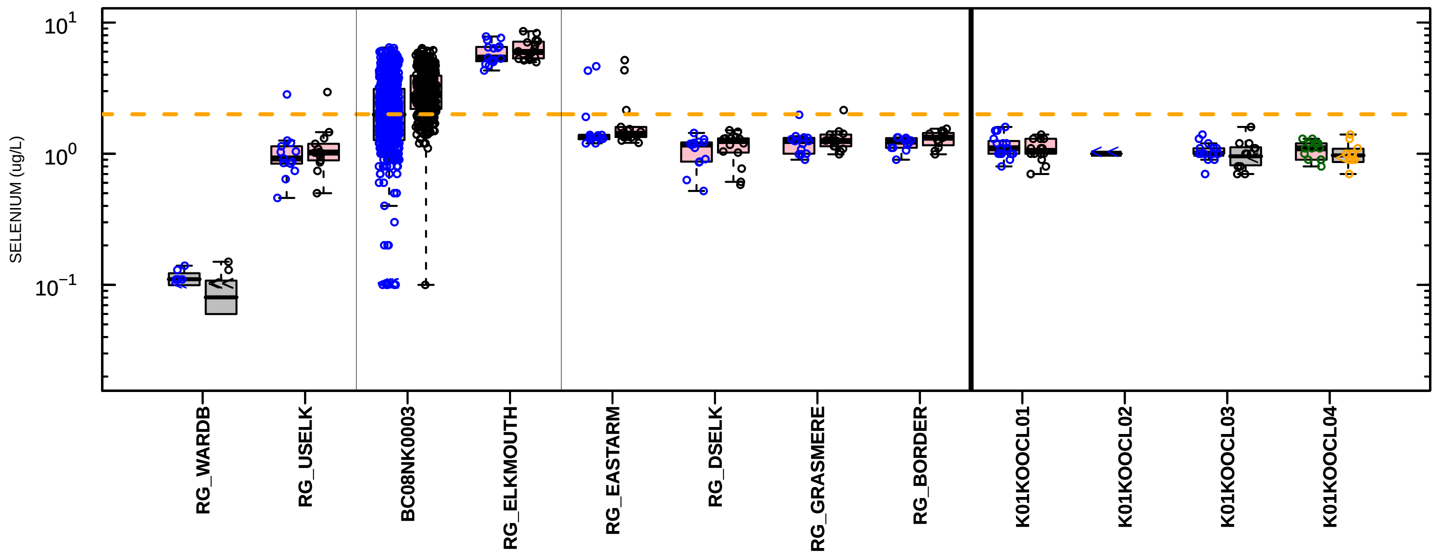


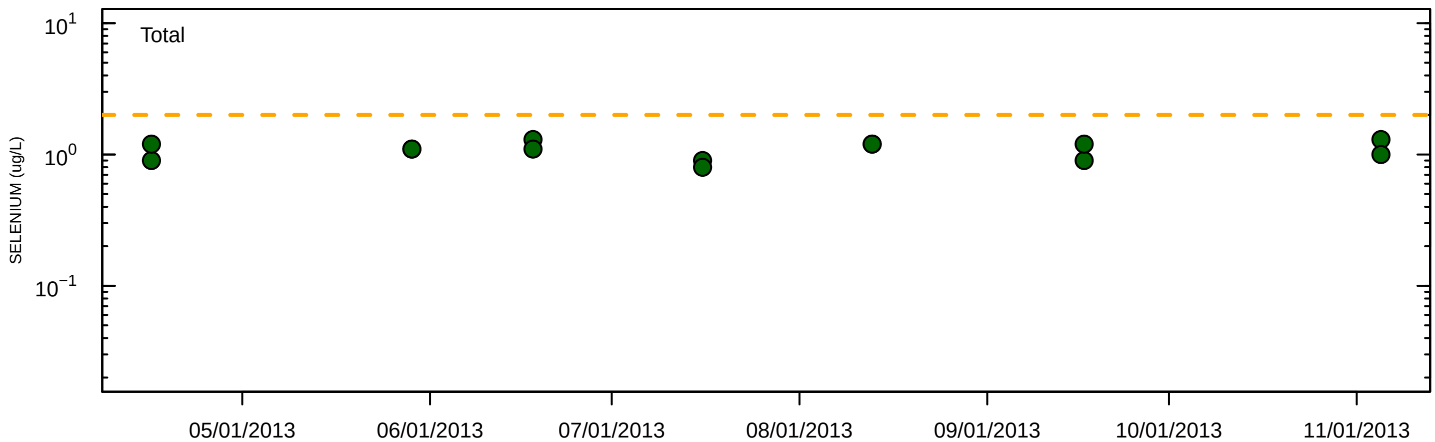
TOTAL

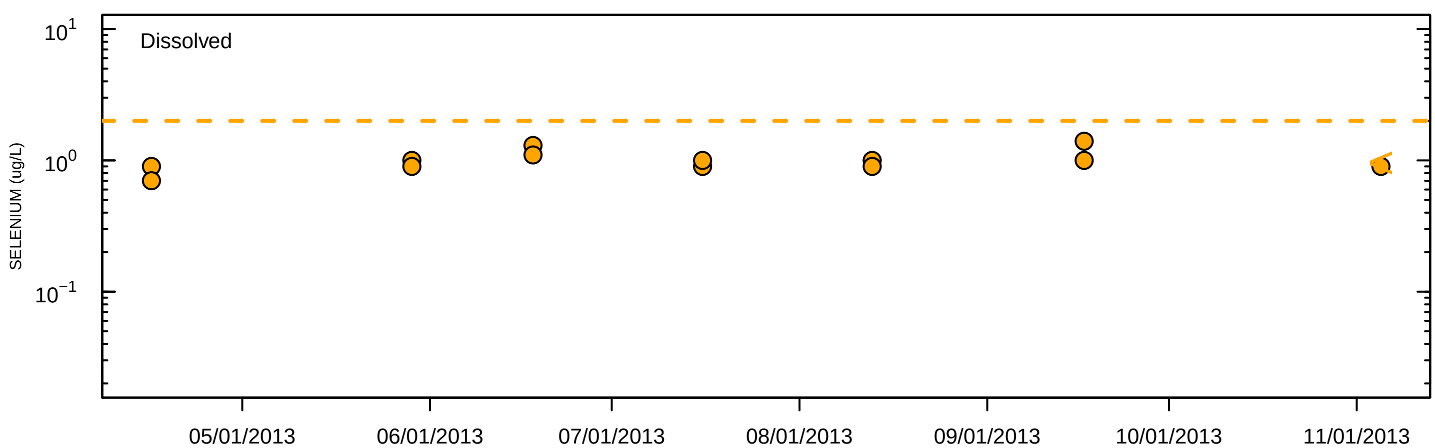
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.05	1.05	1.05
Geo_mean	1.04	1.04	1.04
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.7	0.7	0.7
Max_detect	1.4	1.4	1.4
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.135		
U/S 95th %tile	0.143		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.956	0.956	0.956
Median	0.956	0.956	0.956
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	1	1	1
N_non_bdl	13	13	13
Min_detect	0.7	0.7	0.7
Max_detect	1.6	1.6	1.6
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.14		
U/S 95th %tile	0.164		





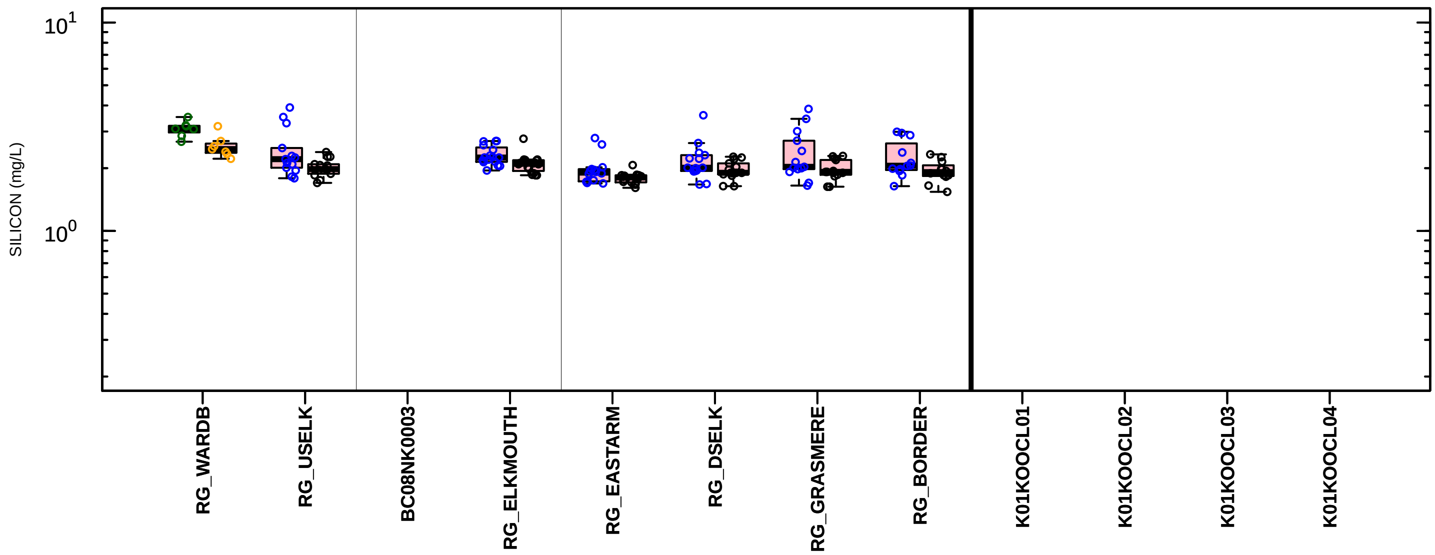


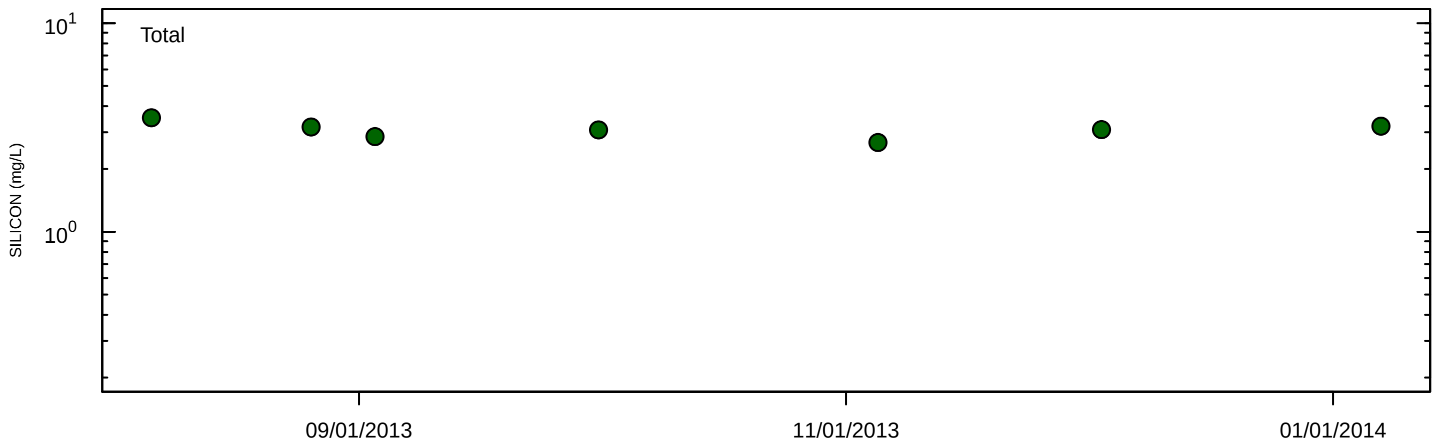
TOTAL

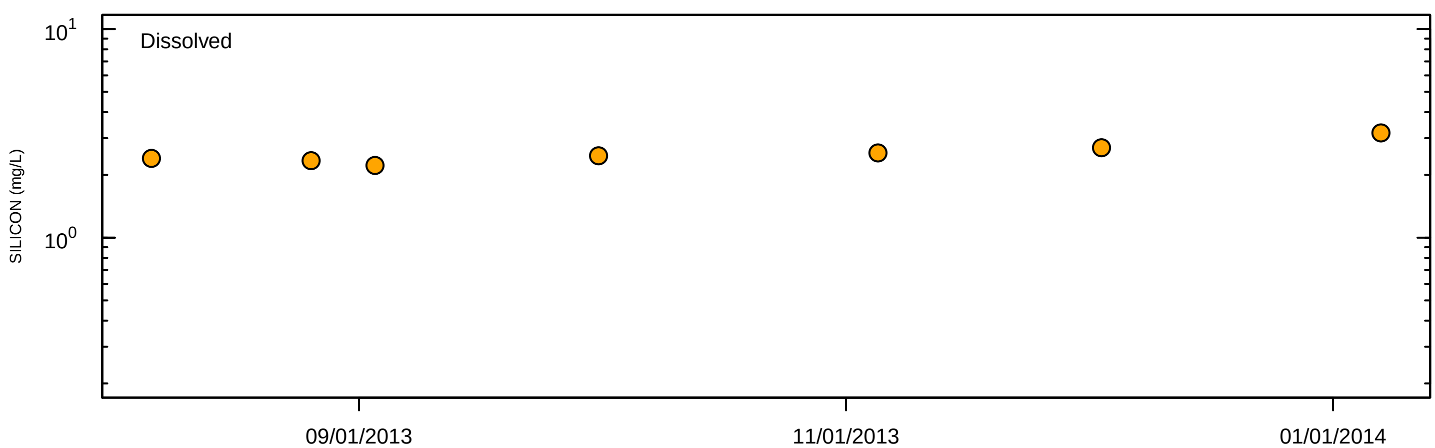
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.09	1.09	1.09
Geo_mean	1.07	1.07	1.07
Median	1.1	1.1	1.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.8	0.8	0.8
Max_detect	1.3	1.3	1.3
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.135		
U/S 95th %tile	0.143		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.971	0.971	0.971
Median	0.971	0.971	0.971
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	1	1	1
N_non_bdl	13	13	13
Min_detect	0.7	0.7	0.7
Max_detect	1.4	1.4	1.4
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.14		
U/S 95th %tile	0.164		





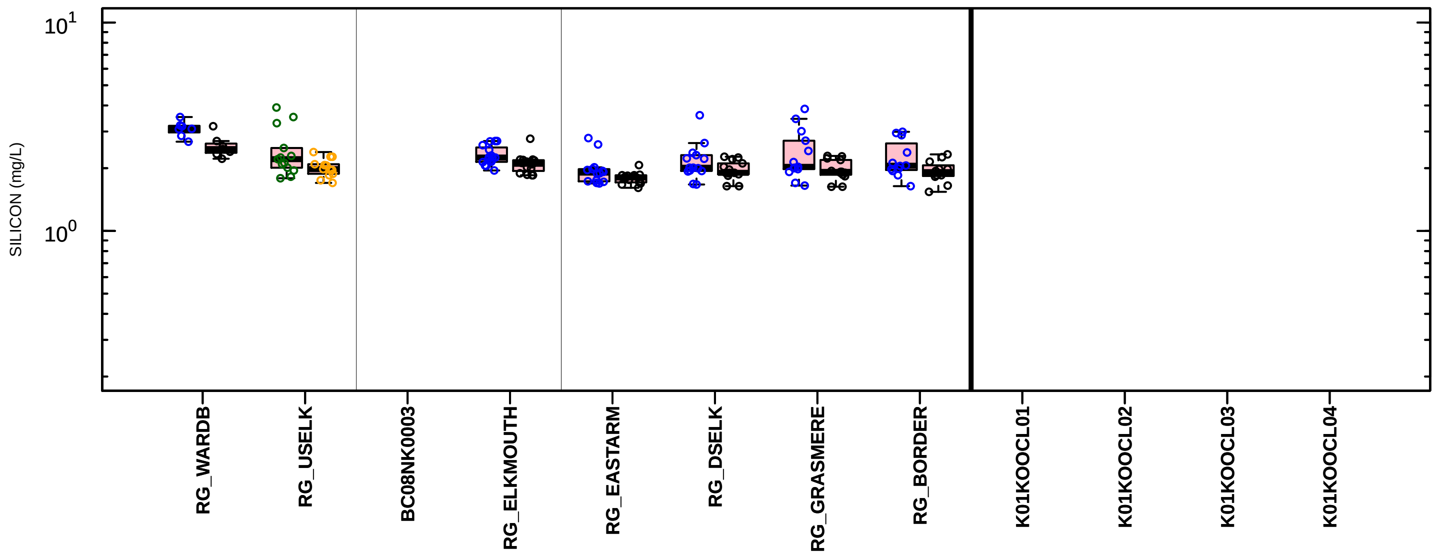


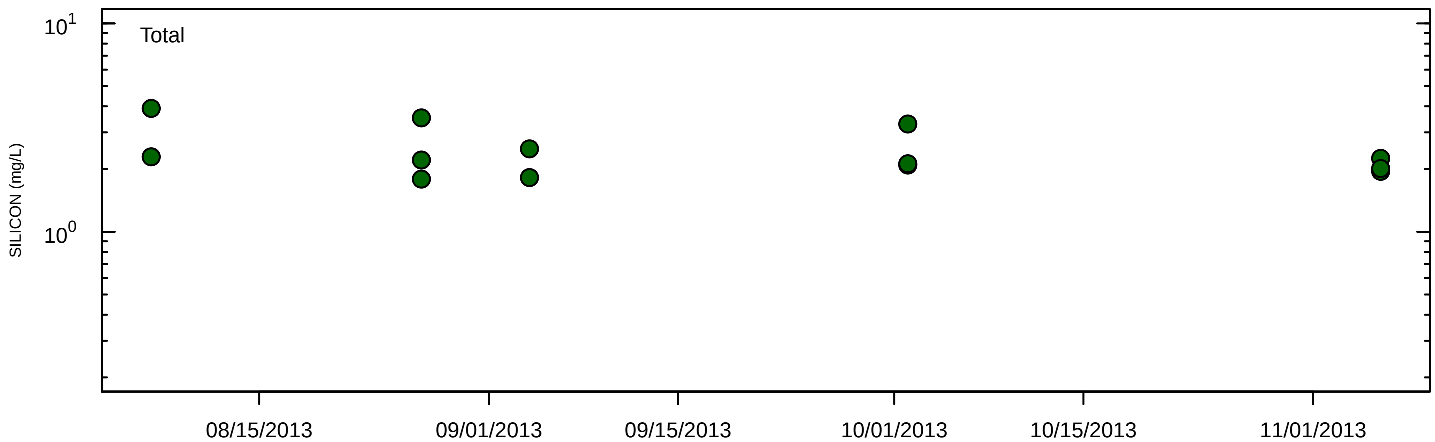
TOTAL

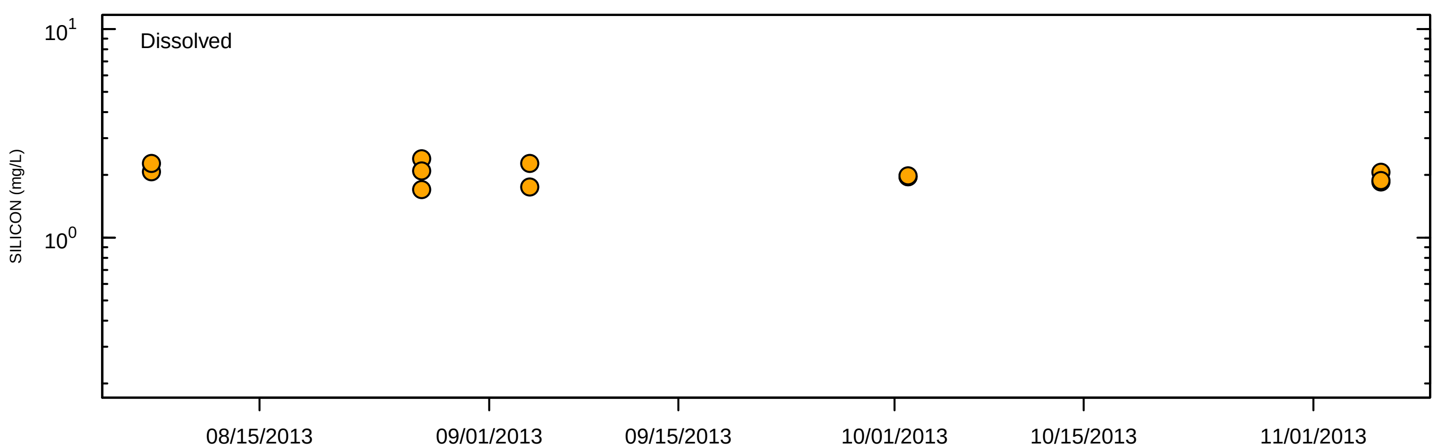
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.09	3.09	3.09
Geo_mean	3.08	3.08	3.08
Median	3.09	3.09	3.09
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	2.68	2.68	2.68
Max_detect	3.52	3.52	3.52
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	3.44		
U/S 95th %tile	3.55		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.55	2.55	2.55
Geo_mean	2.54	2.54	2.54
Median	2.47	2.47	2.47
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	2.22	2.22	2.22
Max_detect	3.18	3.18	3.18
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	2.95		
U/S 95th %tile	3.08		





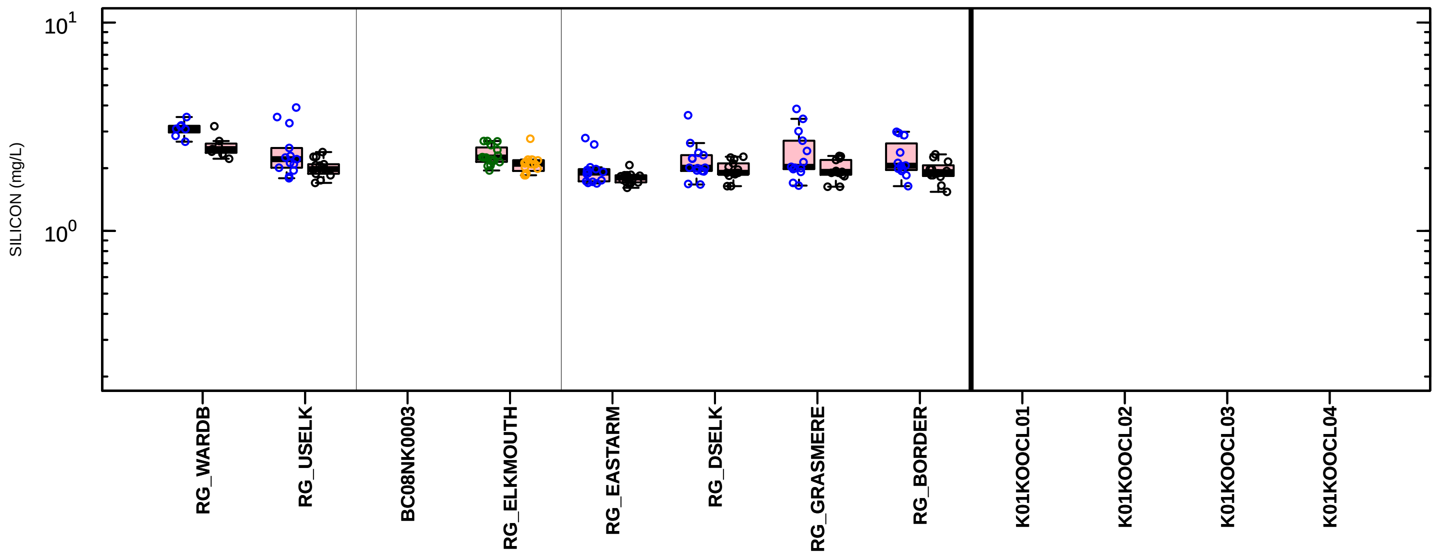


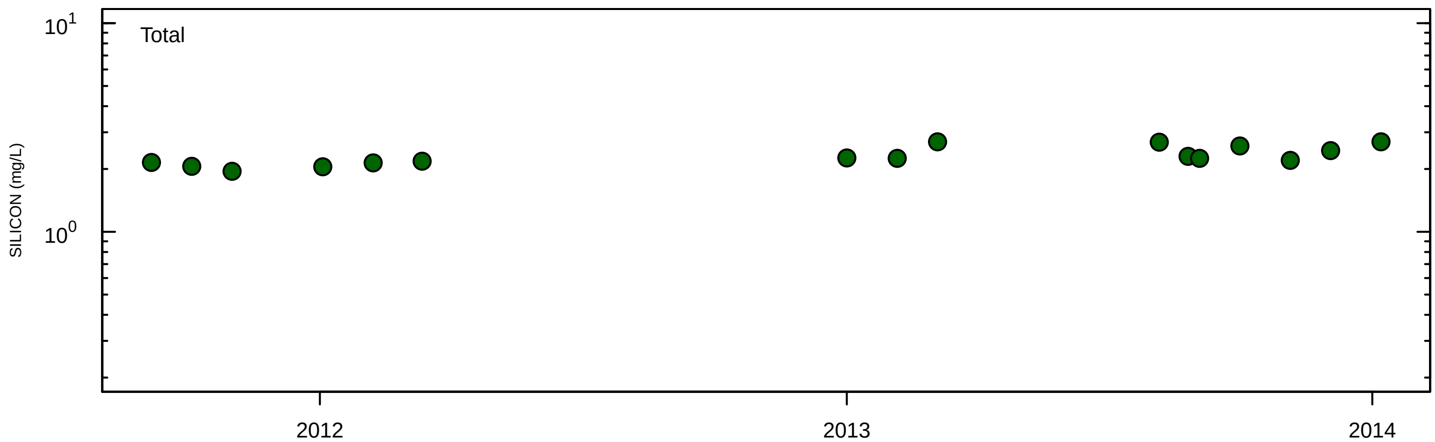
TOTAL

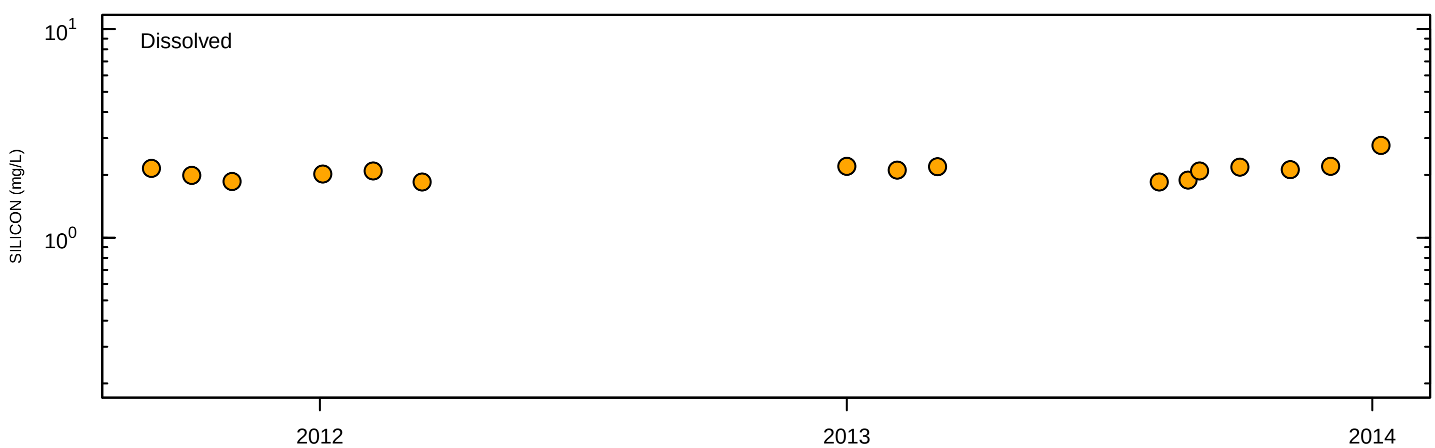
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.44	2.44	2.44
Geo_mean	2.37	2.37	2.37
Median	2.21	2.21	2.21
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	1.79	1.79	1.79
Max_detect	3.91	3.91	3.91
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	3.44		
U/S 95th %tile	3.55		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.02	2.02	2.02
Geo_mean	2.01	2.01	2.01
Median	1.98	1.98	1.98
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	1.7	1.7	1.7
Max_detect	2.39	2.39	2.39
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	2.95		
U/S 95th %tile	3.08		





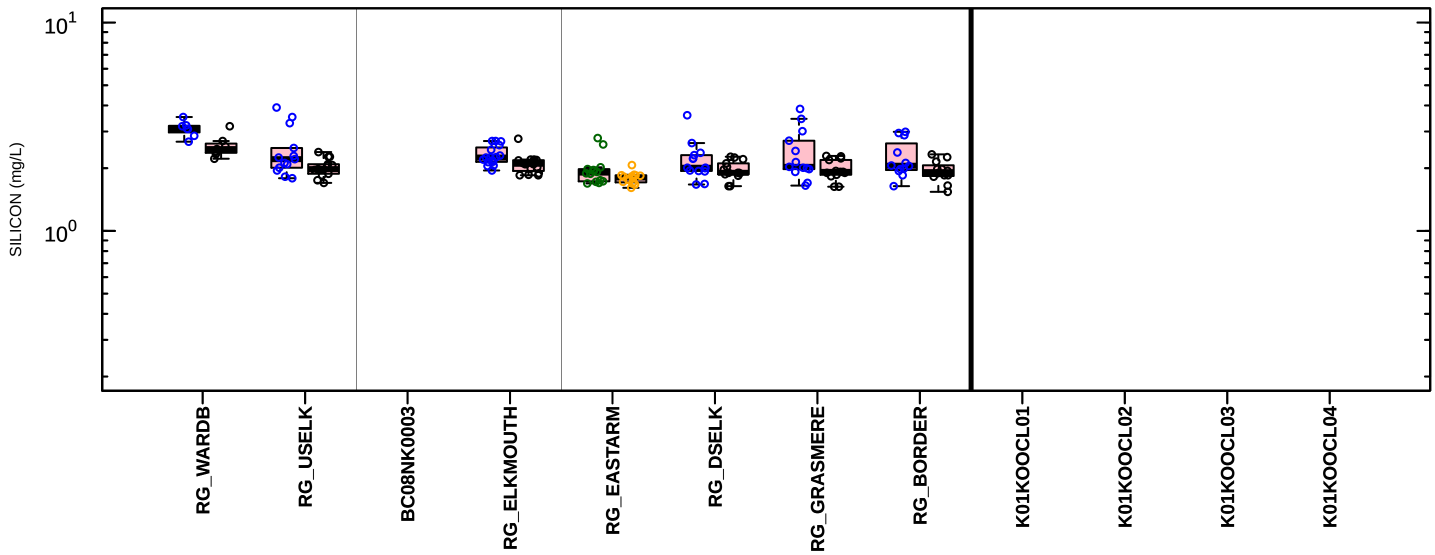


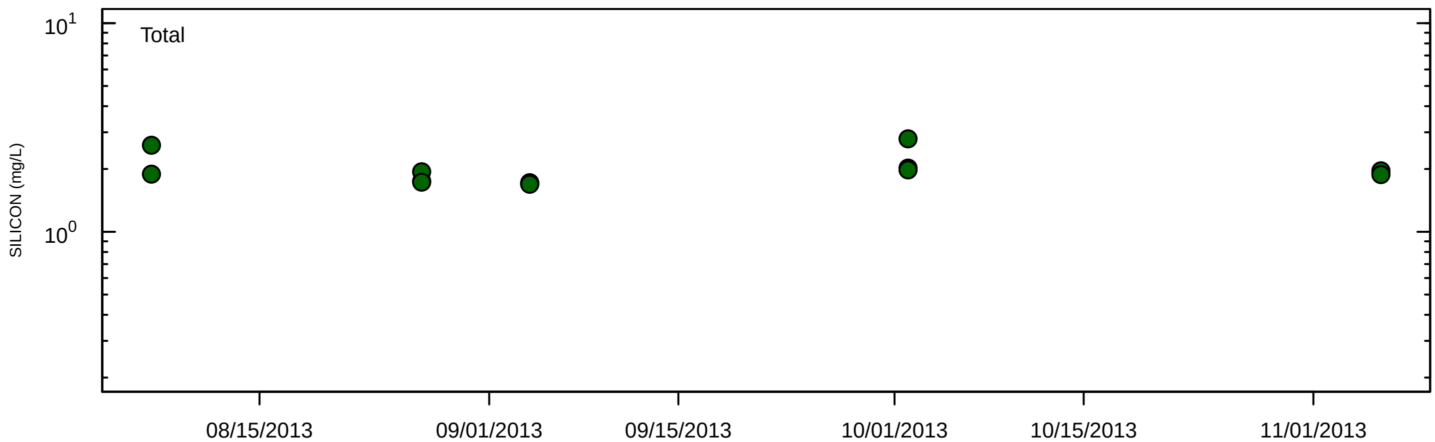
TOTAL

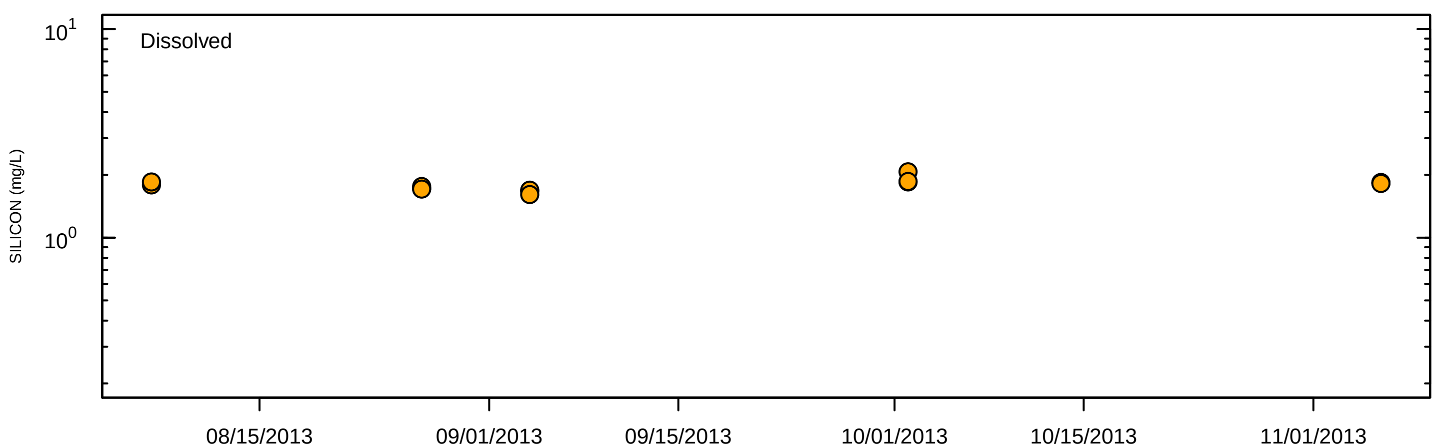
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.31	2.31	2.31
Geo_mean	2.3	2.3	2.3
Median	2.25	2.25	2.25
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	1.95	1.95	1.95
Max_detect	2.7	2.7	2.7
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	3.44		
U/S 95th %tile	3.55		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.1	2.1	2.1
Geo_mean	2.09	2.09	2.09
Median	2.1	2.1	2.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	1.85	1.85	1.85
Max_detect	2.77	2.77	2.77
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	2.95		
U/S 95th %tile	3.08		





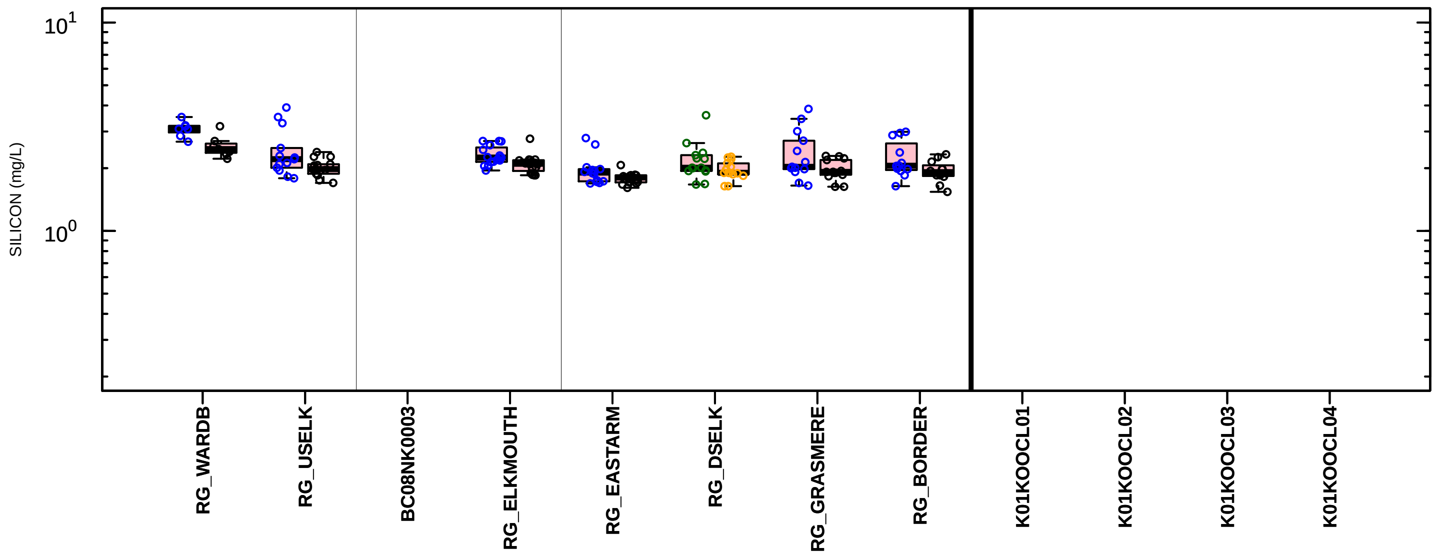


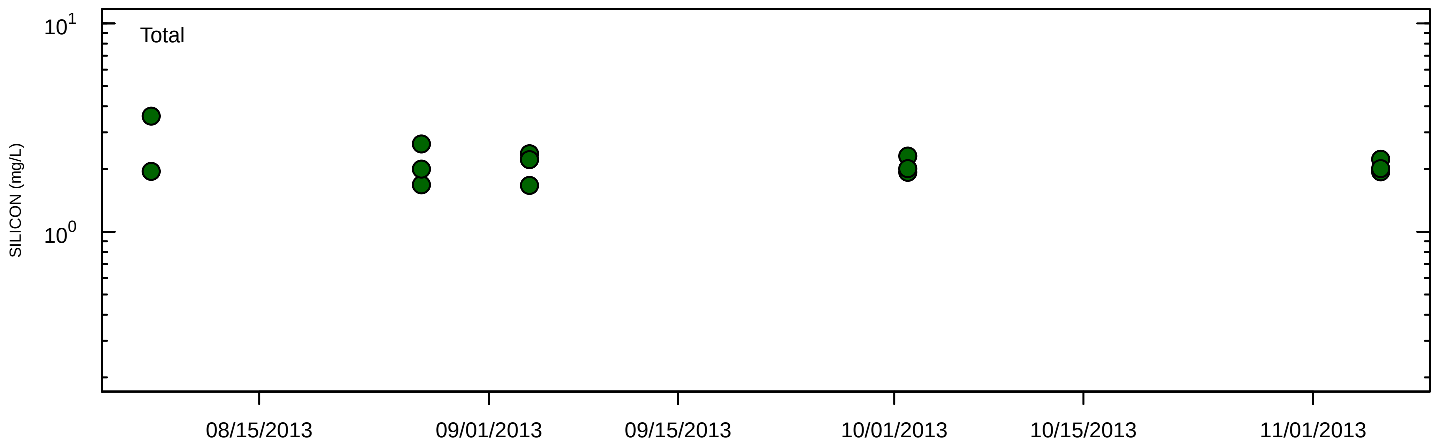
TOTAL

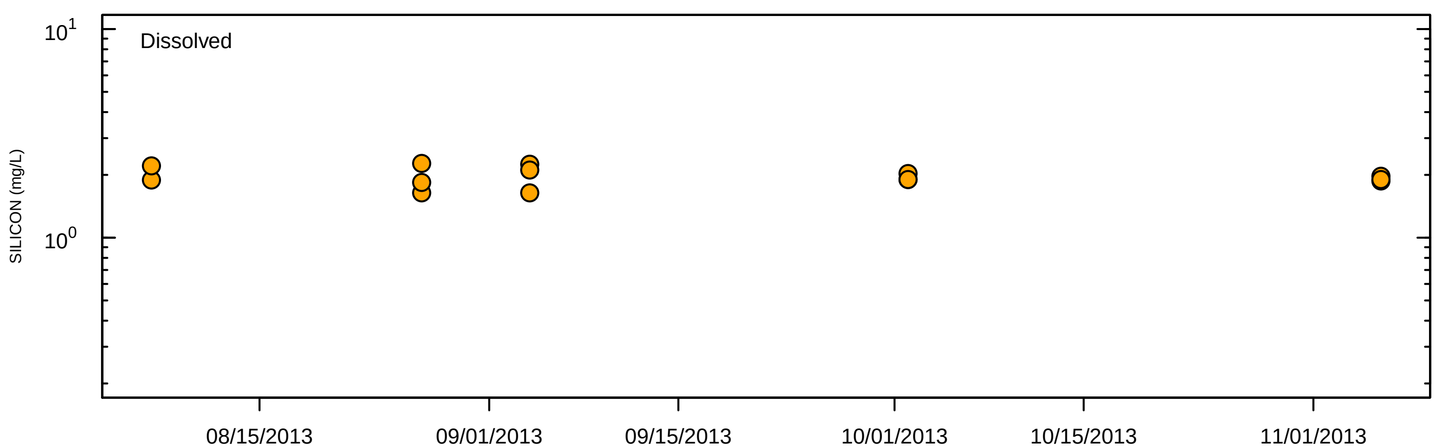
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.97	1.97	1.97
Geo_mean	1.95	1.95	1.95
Median	1.9	1.9	1.9
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.69	1.69	1.69
Max_detect	2.79	2.79	2.79
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	3.44		
U/S 95th %tile	3.55		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.79	1.79	1.79
Geo_mean	1.79	1.79	1.79
Median	1.81	1.81	1.81
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.61	1.61	1.61
Max_detect	2.07	2.07	2.07
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	2.95		
U/S 95th %tile	3.08		





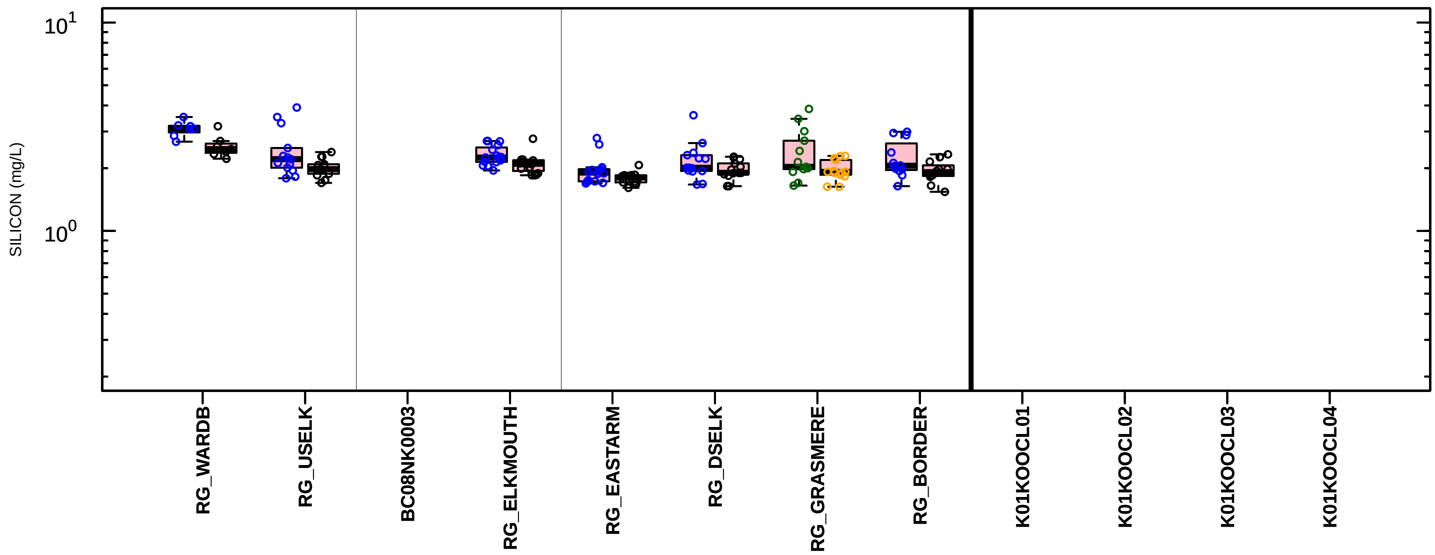


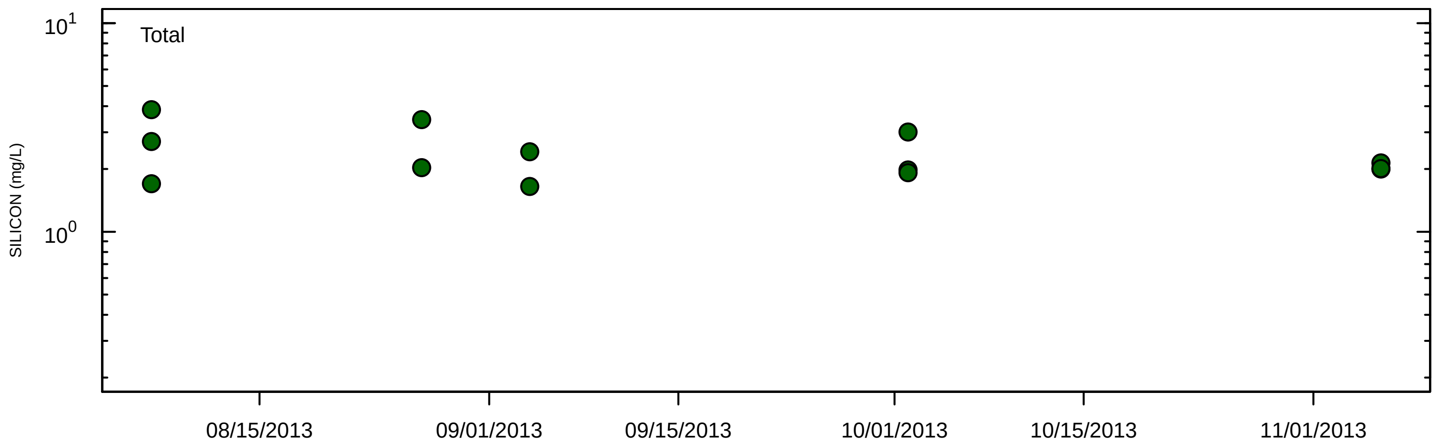
TOTAL

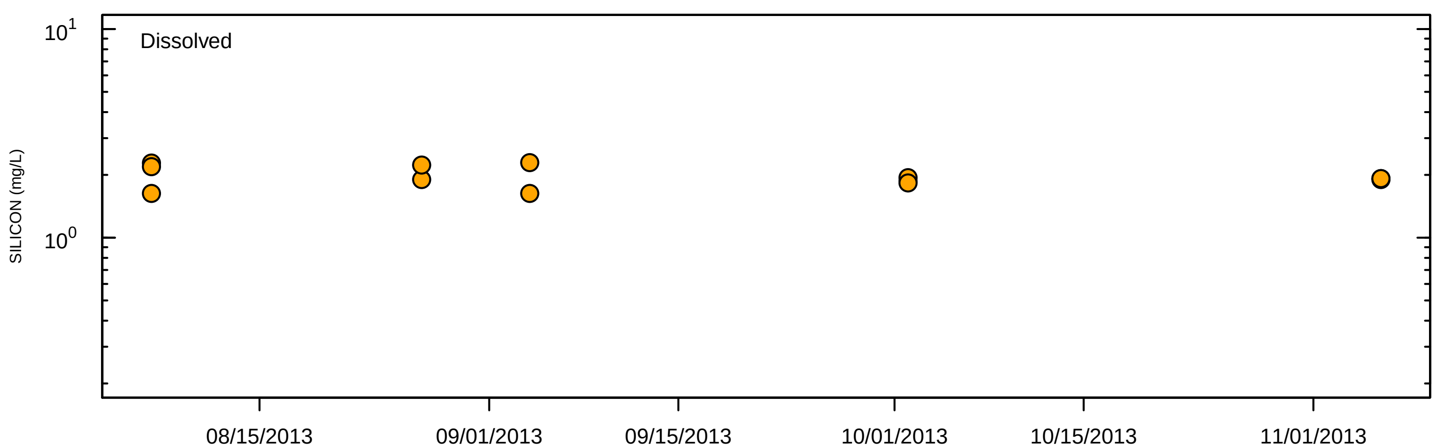
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.18	2.18	2.18
Geo_mean	2.14	2.14	2.14
Median	2.01	2.01	2.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.67	1.67	1.67
Max_detect	3.59	3.59	3.59
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	3.44		
U/S 95th %tile	3.55		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.96	1.96	1.96
Geo_mean	1.95	1.95	1.95
Median	1.9	1.9	1.9
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.64	1.64	1.64
Max_detect	2.27	2.27	2.27
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	2.95		
U/S 95th %tile	3.08		





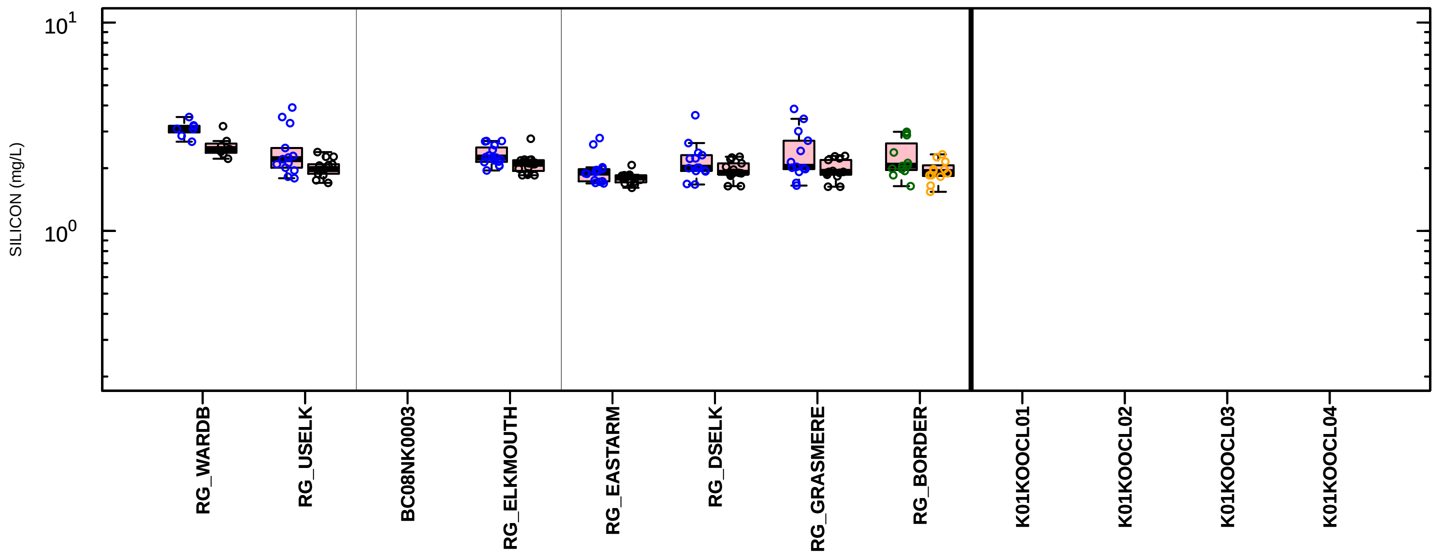


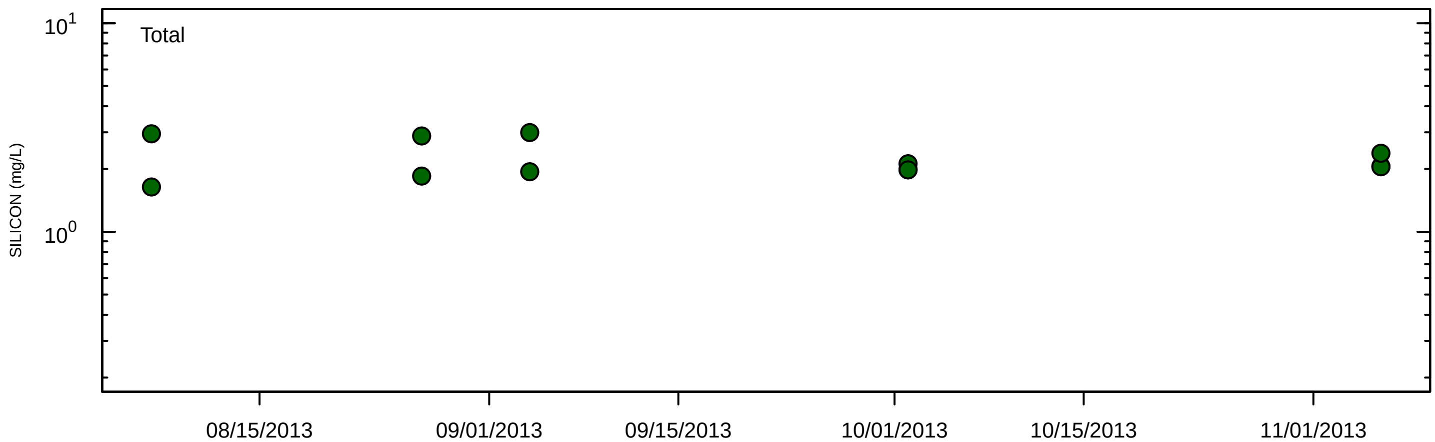
TOTAL

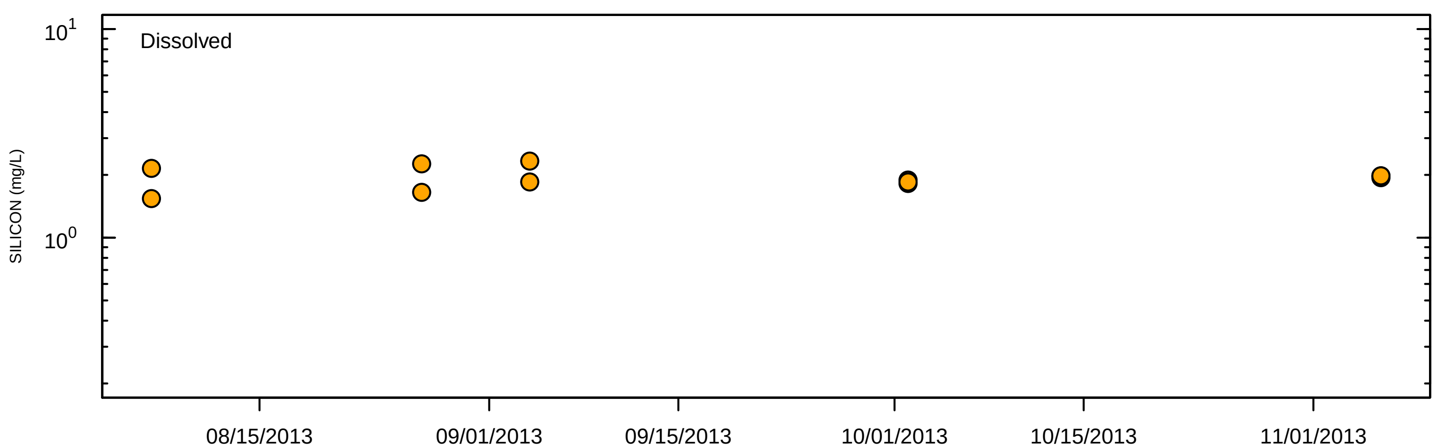
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.37	2.37	2.37
Geo_mean	2.29	2.29	2.29
Median	2.03	2.03	2.03
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	1.65	1.65	1.65
Max_detect	3.85	3.85	3.85
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	3.44		
U/S 95th %tile	3.55		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.96	1.96	1.96
Geo_mean	1.95	1.95	1.95
Median	1.92	1.92	1.92
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	1.63	1.63	1.63
Max_detect	2.29	2.29	2.29
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	2.95		
U/S 95th %tile	3.08		





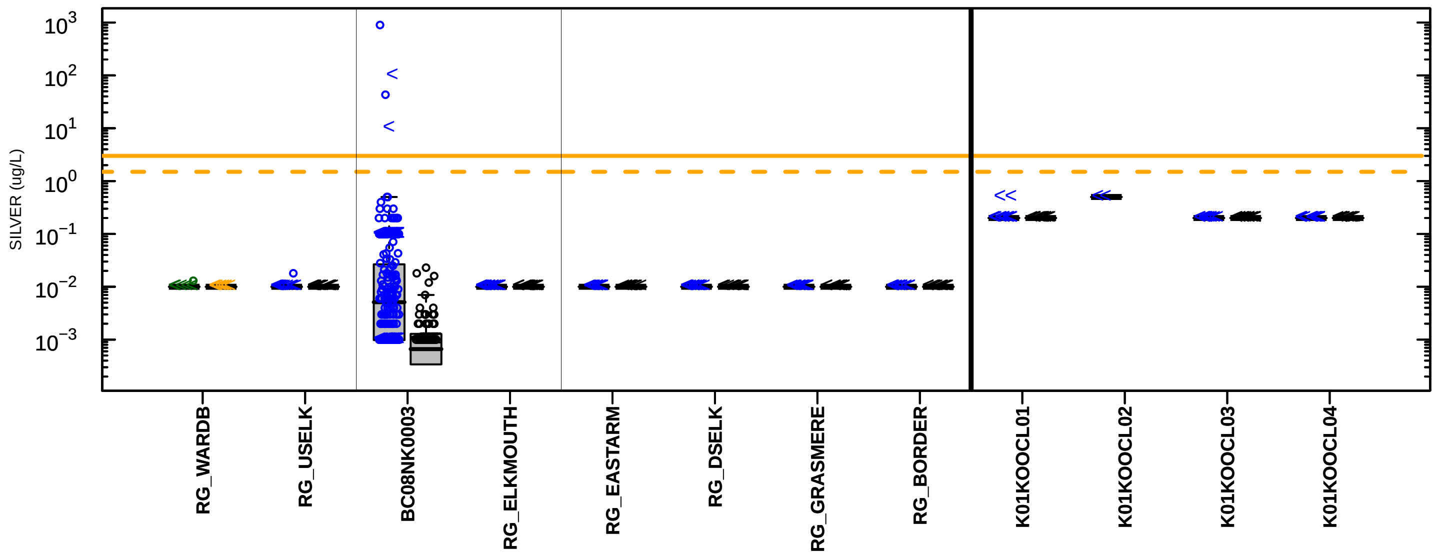


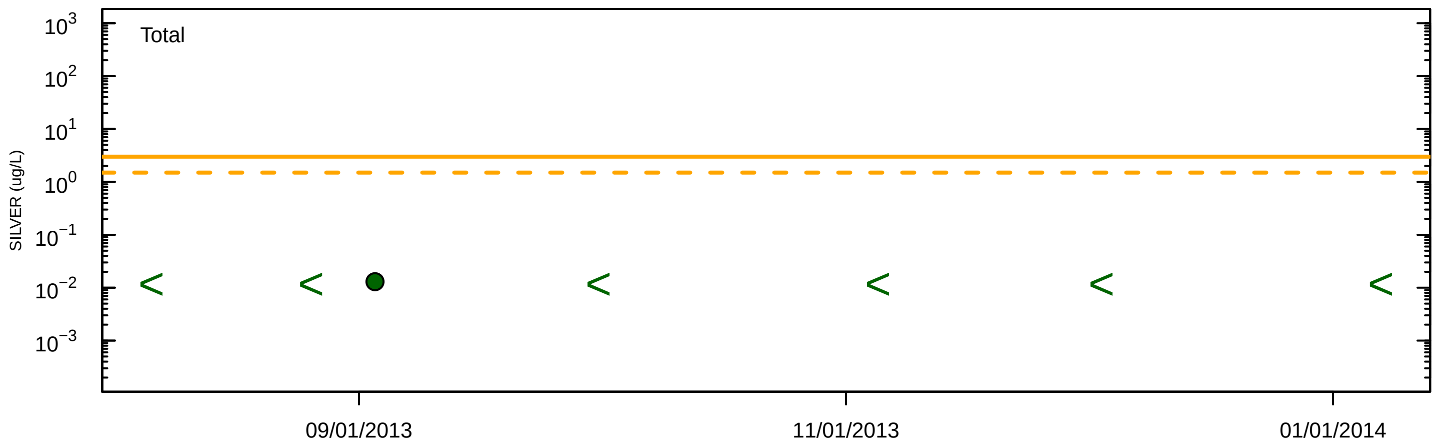
TOTAL

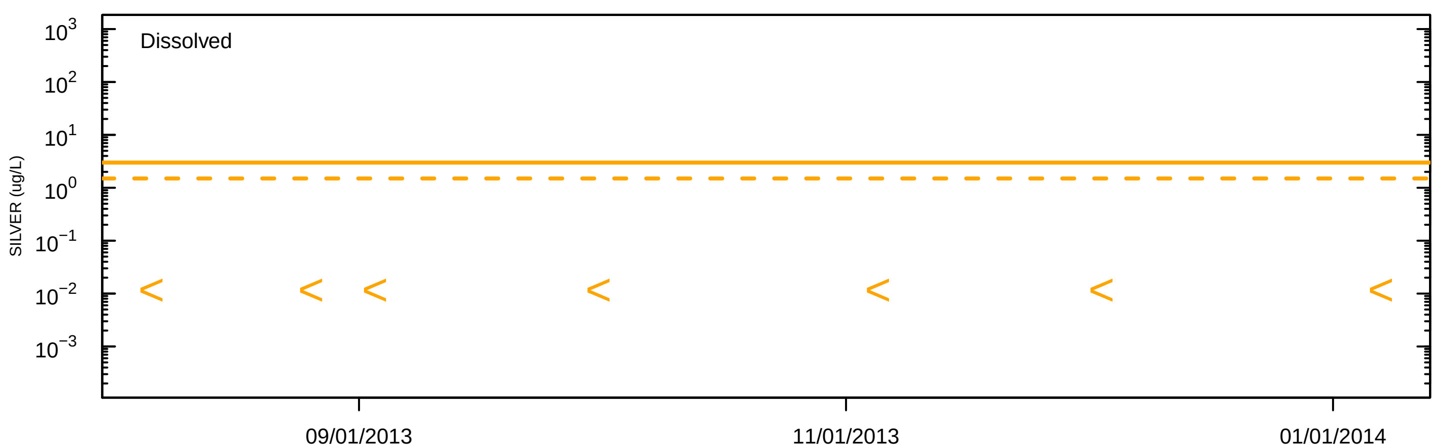
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.24	2.24	2.24
Geo_mean	2.2	2.2	2.2
Median	2.05	2.05	2.05
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	1.64	1.64	1.64
Max_detect	2.99	2.99	2.99
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	3.44		
U/S 95th %tile	3.55		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.94	1.94	1.94
Geo_mean	1.92	1.92	1.92
Median	1.92	1.92	1.92
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	1.54	1.54	1.54
Max_detect	2.33	2.33	2.33
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	2.95		
U/S 95th %tile	3.08		





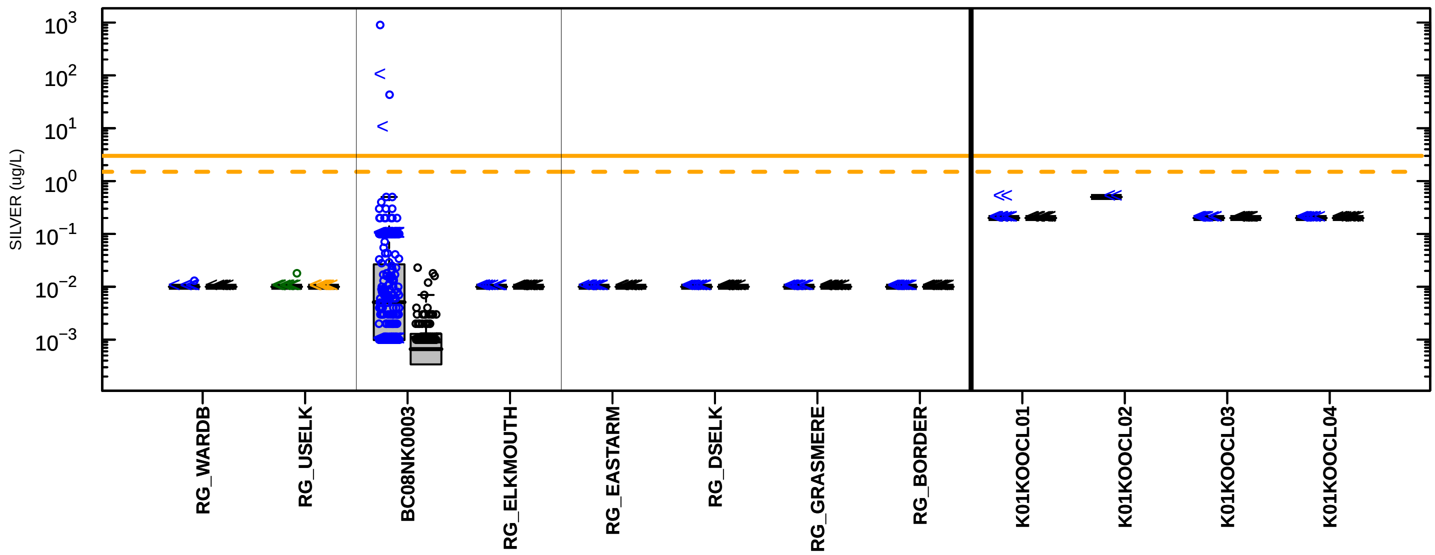


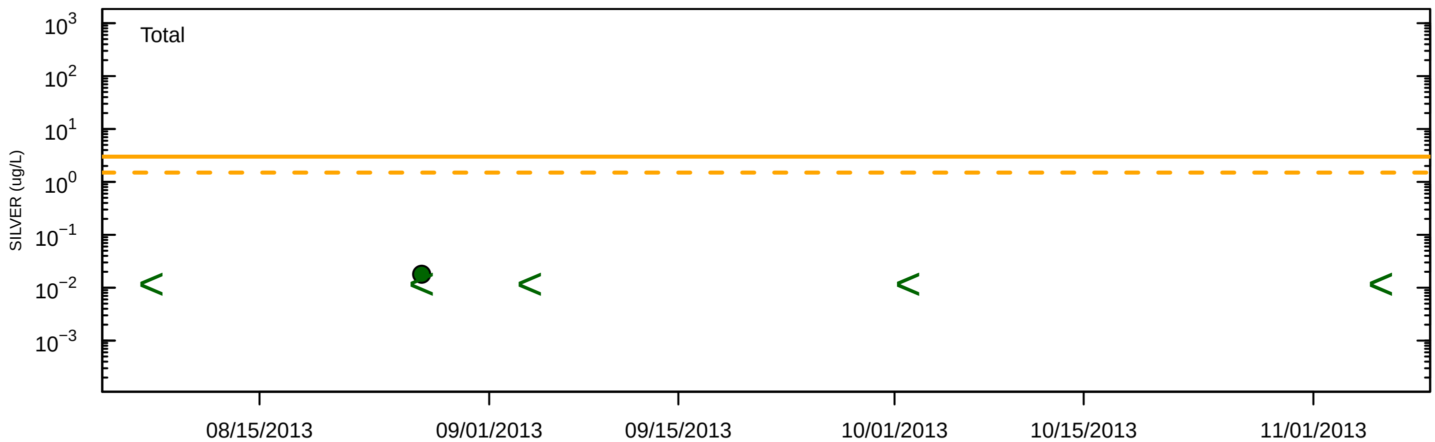
TOTAL

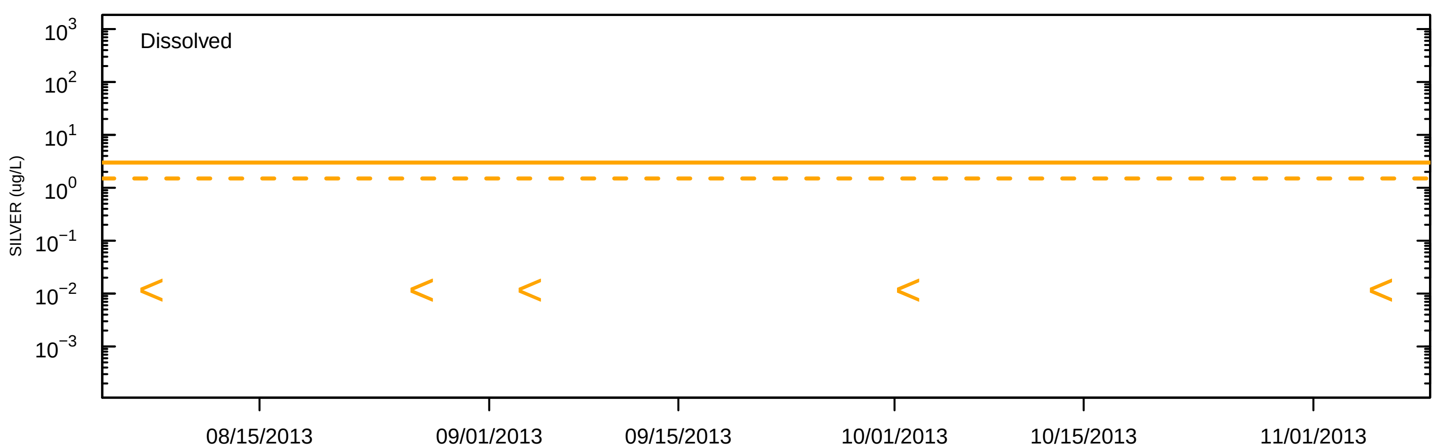
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0104	0.0104	0.0104
Geo_mean	0.0104	0.0104	0.0104
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	6	6	6
N_non_bdl	1	1	1
Min_detect	0.013	0.013	0.013
Max_detect	0.013	0.013	0.013
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.0118		
U/S 95th %tile	0.0122		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





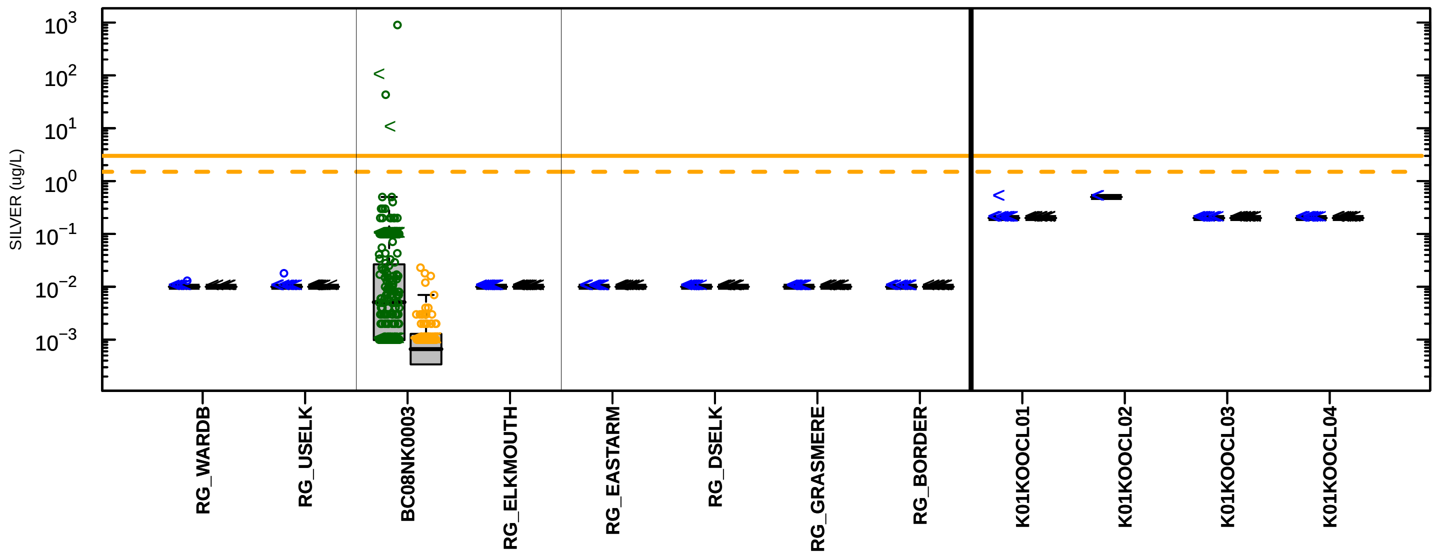


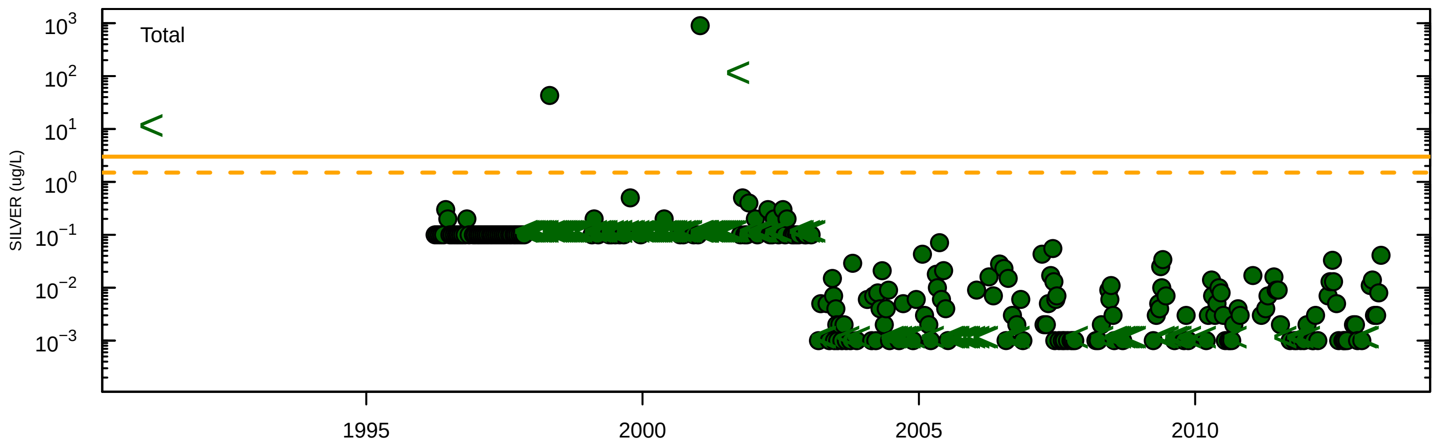
TOTAL

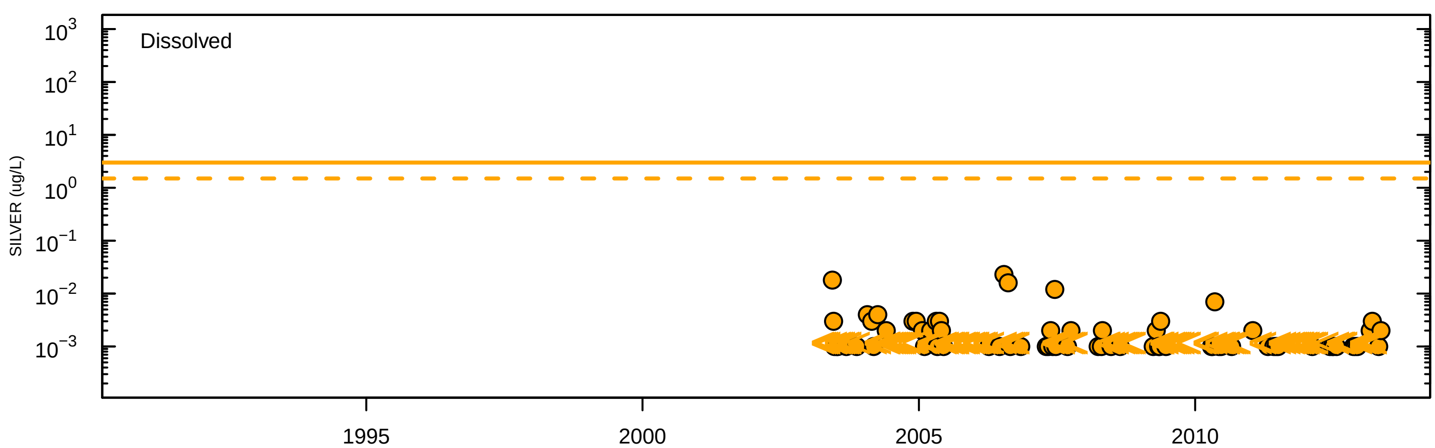
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0106	0.0106	0.0106
Geo_mean	0.0105	0.0105	0.0105
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	12	12	12
N_non_bdl	1	1	1
Min_detect	0.018	0.018	0.018
Max_detect	0.018	0.018	0.018
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.0118		
U/S 95th %tile	0.0122		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





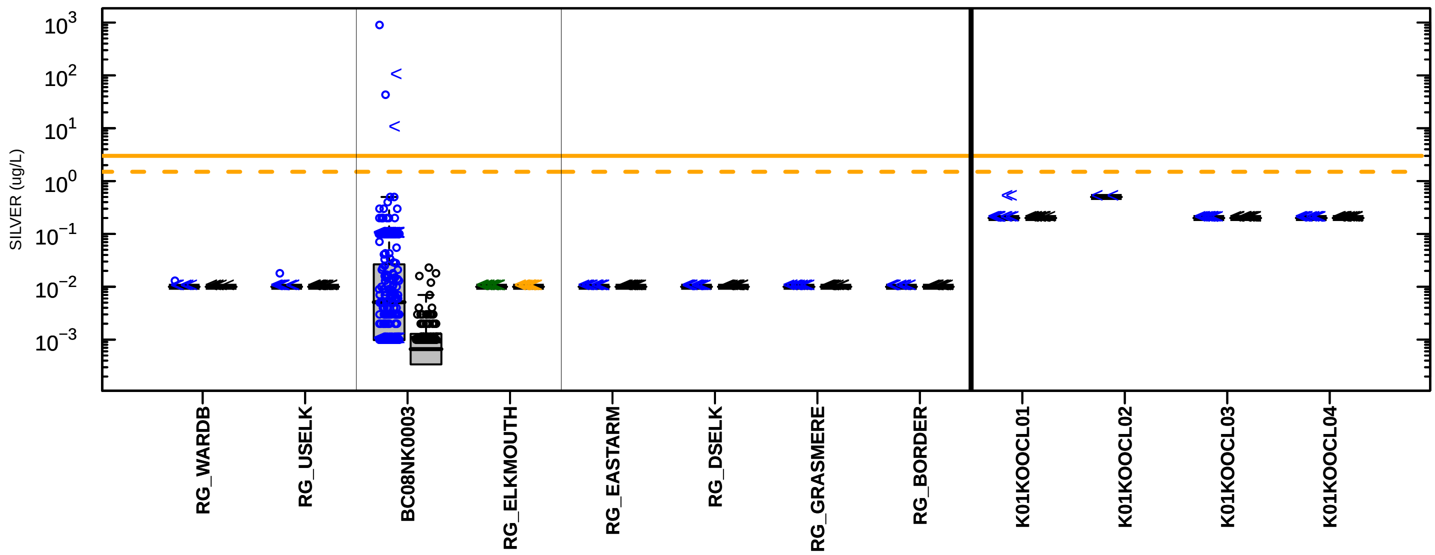


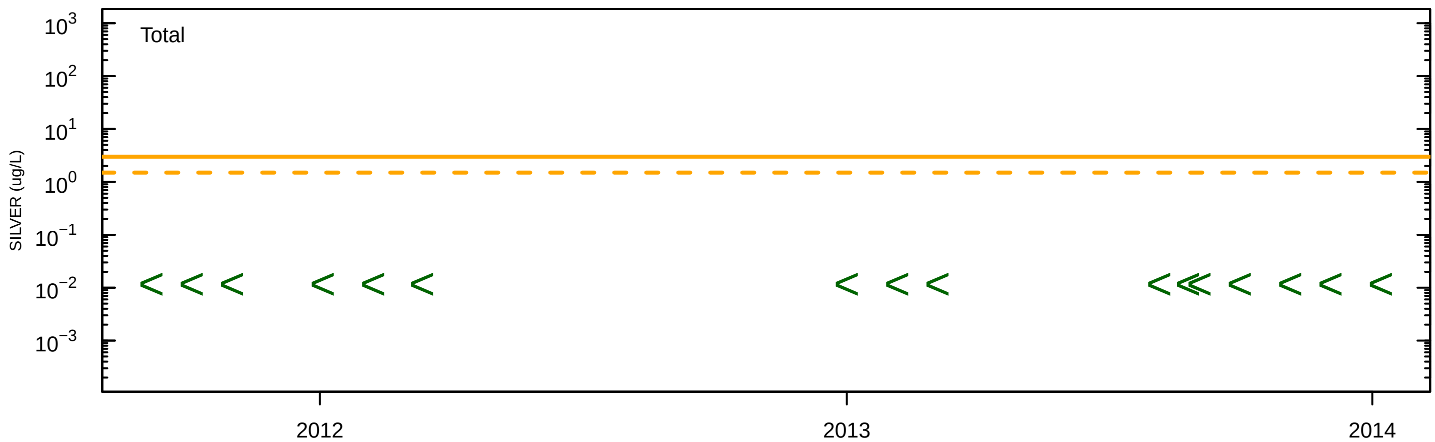
TOTAL

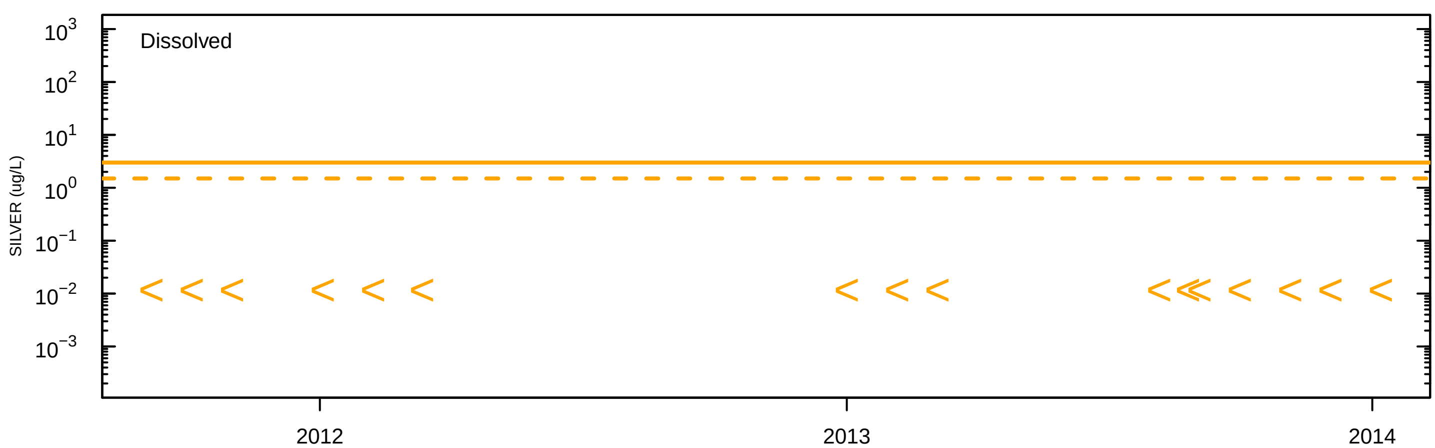
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.0051	0.00194	0.00243
Median	0.0051	0.00194	0.00243
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	373	177	44
N_bdl	146	48	6
N_non_bdl	227	129	38
Min_detect	0.001	0.001	0.001
Max_detect	900	0.071	0.041
Min_date	1991−02−11	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.0118		
U/S 95th %tile	0.0122		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.000661	0.000674	0.000827
Median	0.000661	0.000674	0.000827
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	183	165	44
N_bdl	113	102	27
N_non_bdl	70	63	17
Min_detect	0.001	0.001	0.001
Max_detect	0.023	0.023	0.003
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





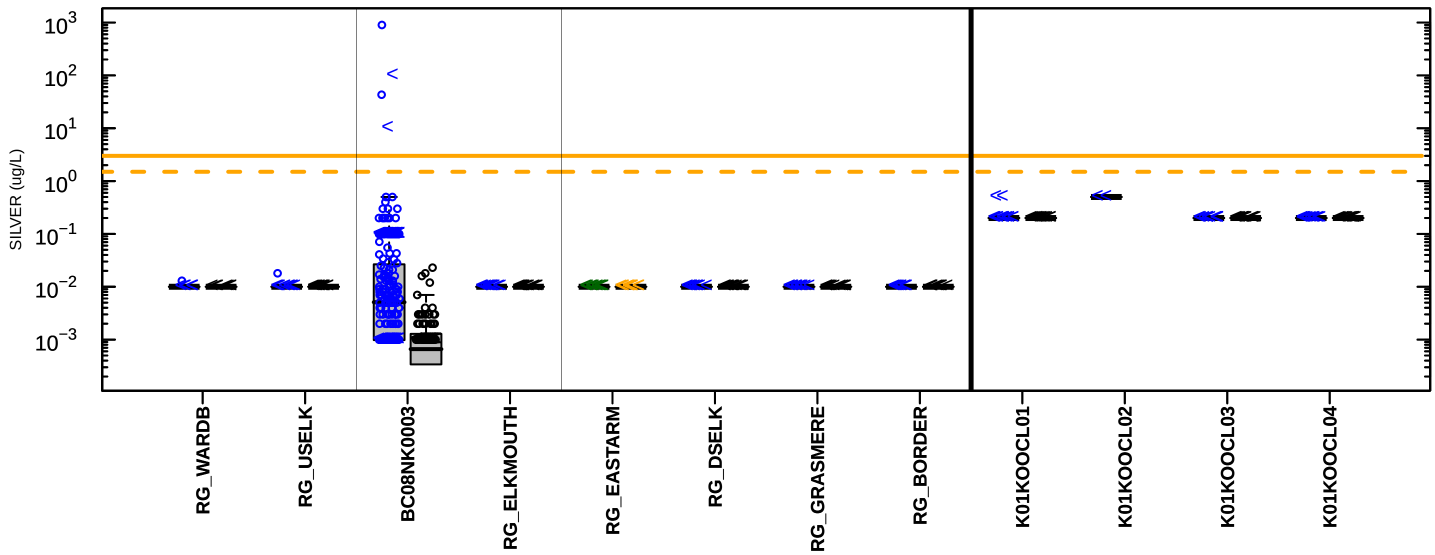


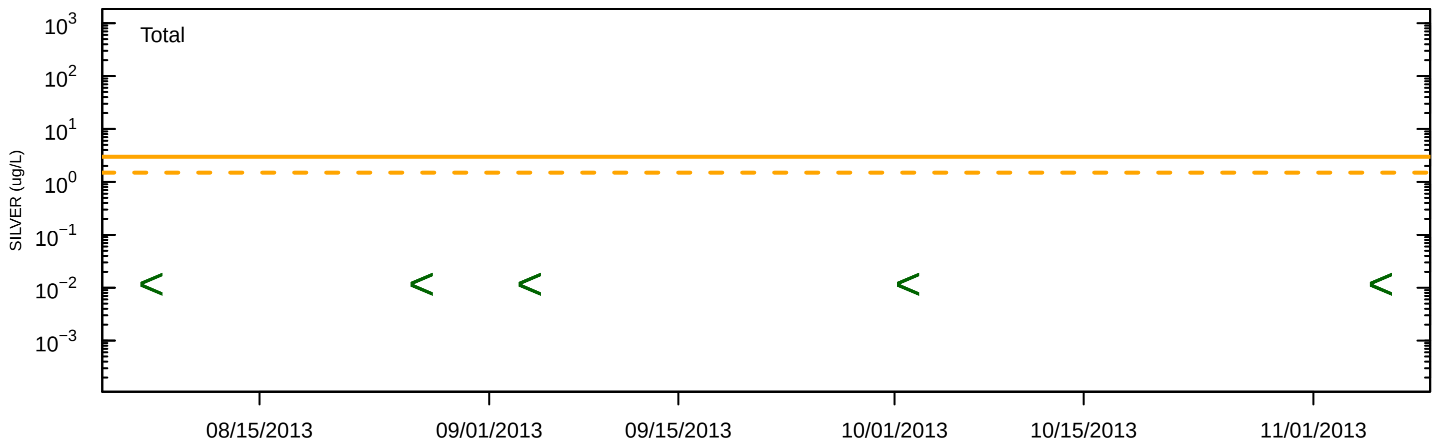
TOTAL

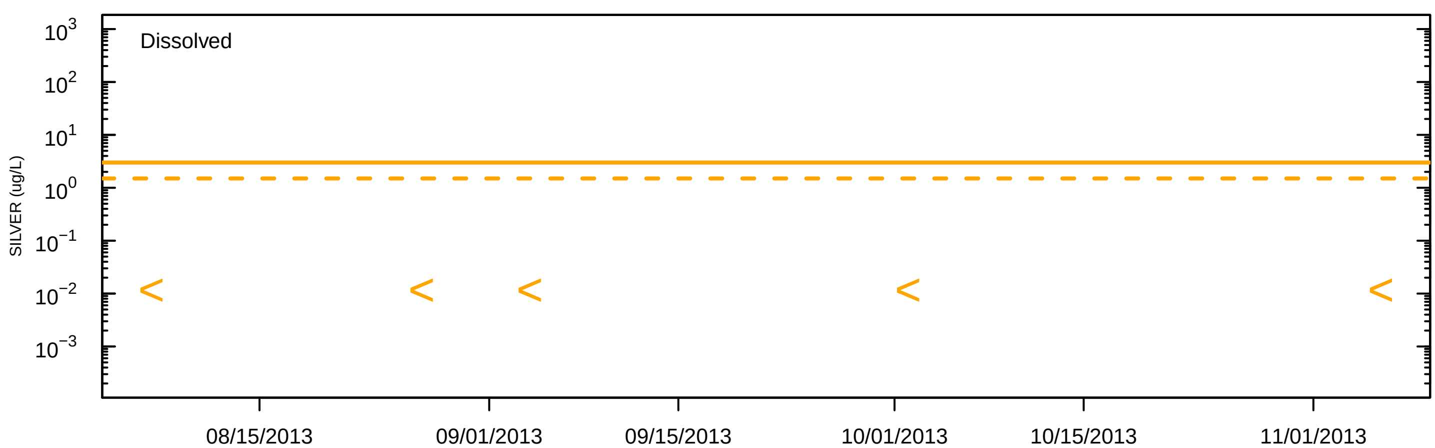
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.0118		
U/S 95th %tile	0.0122		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





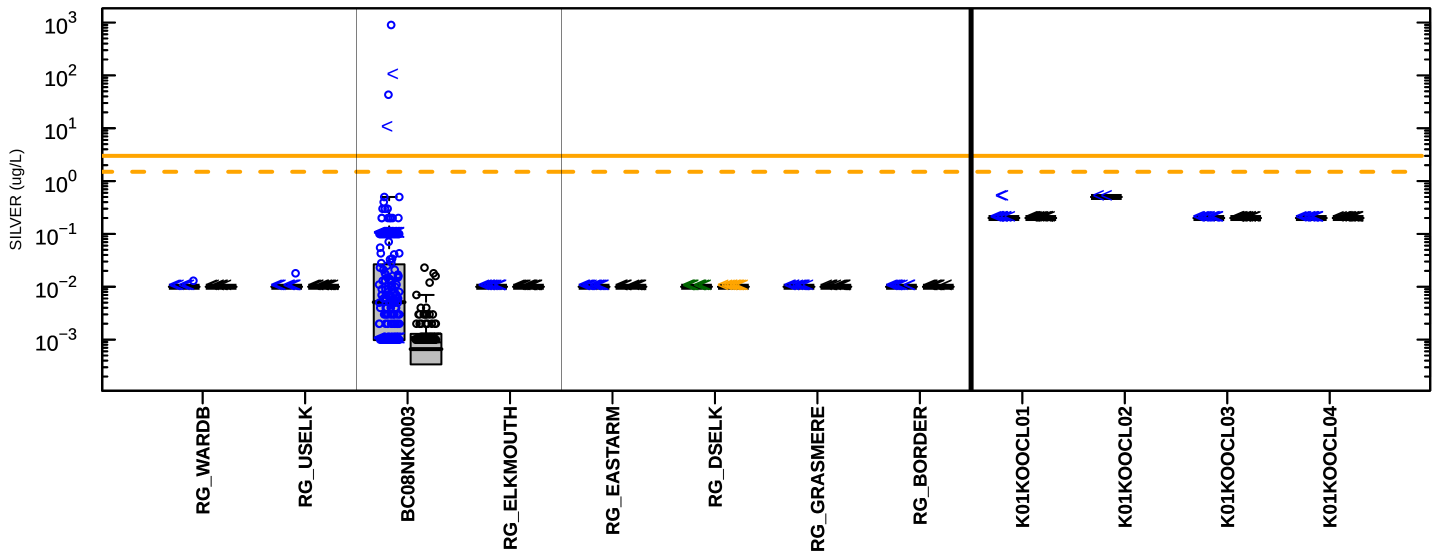


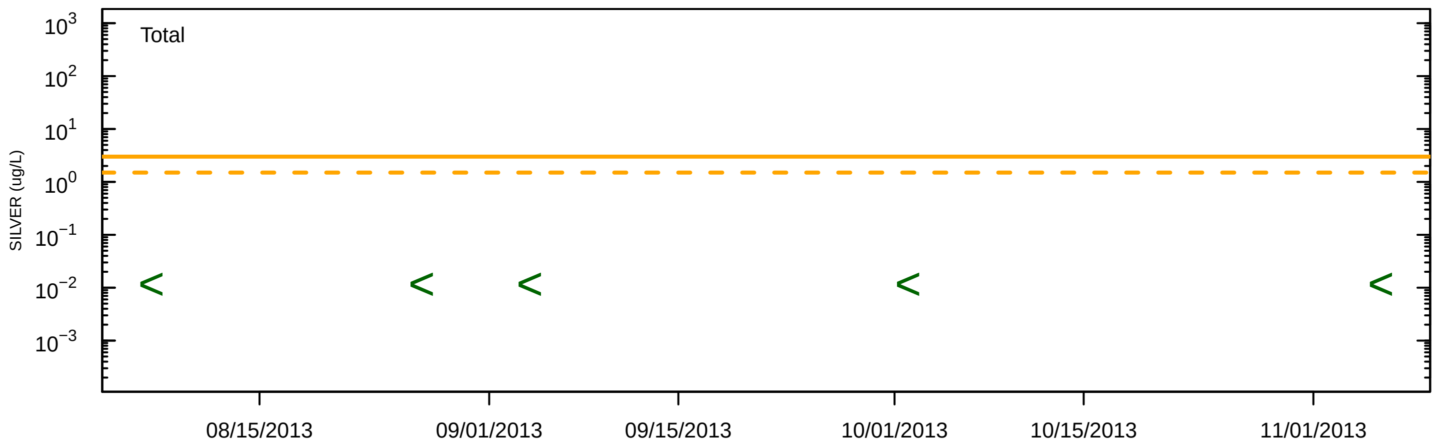
TOTAL

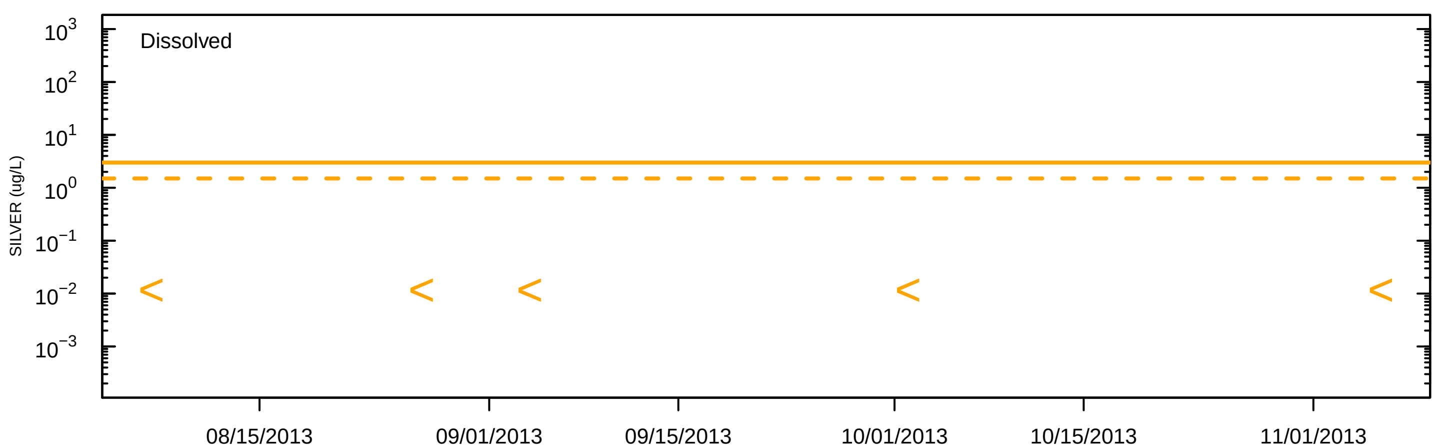
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.0118		
U/S 95th %tile	0.0122		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





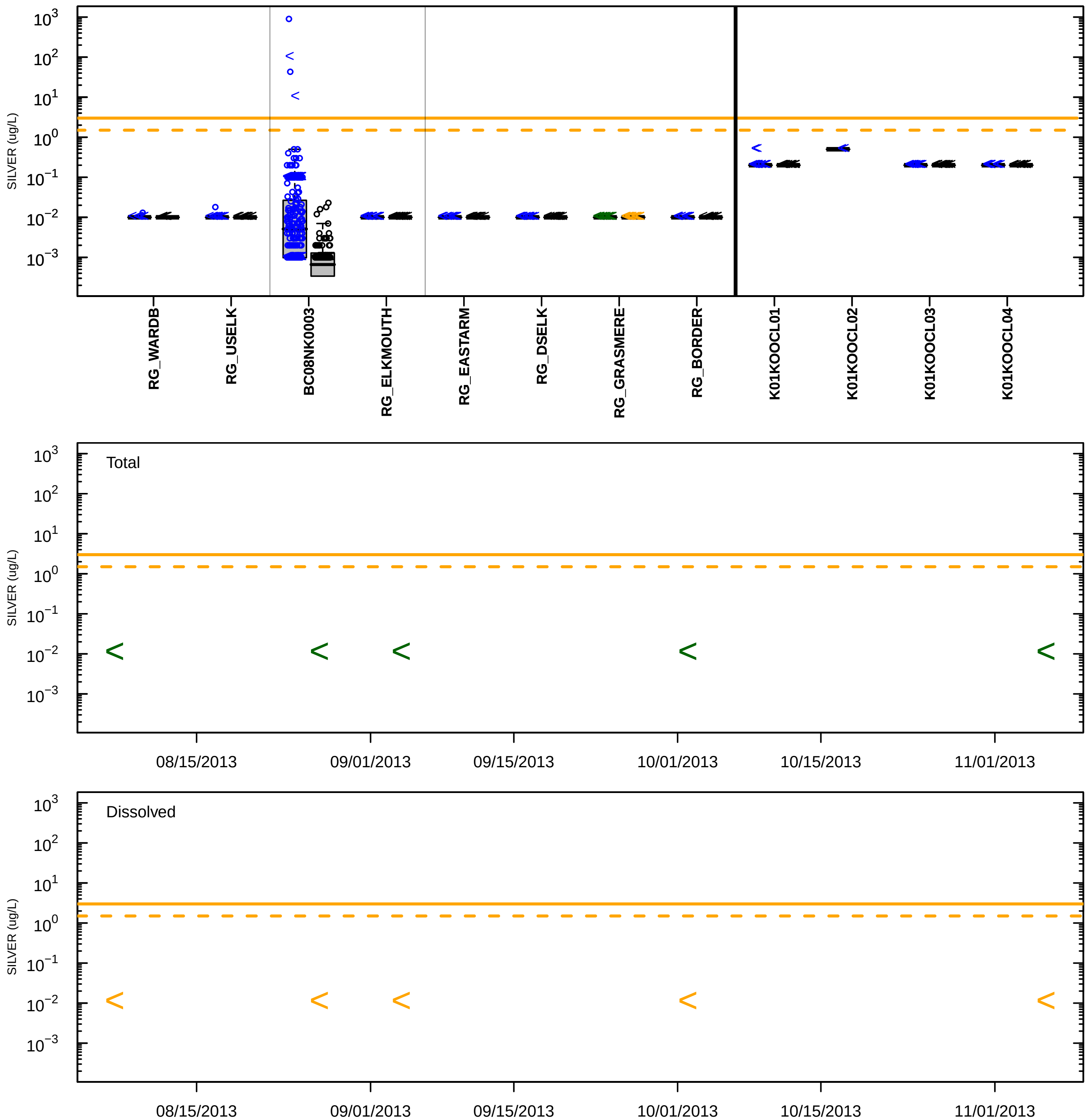


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.0118		
U/S 95th %tile	0.0122		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

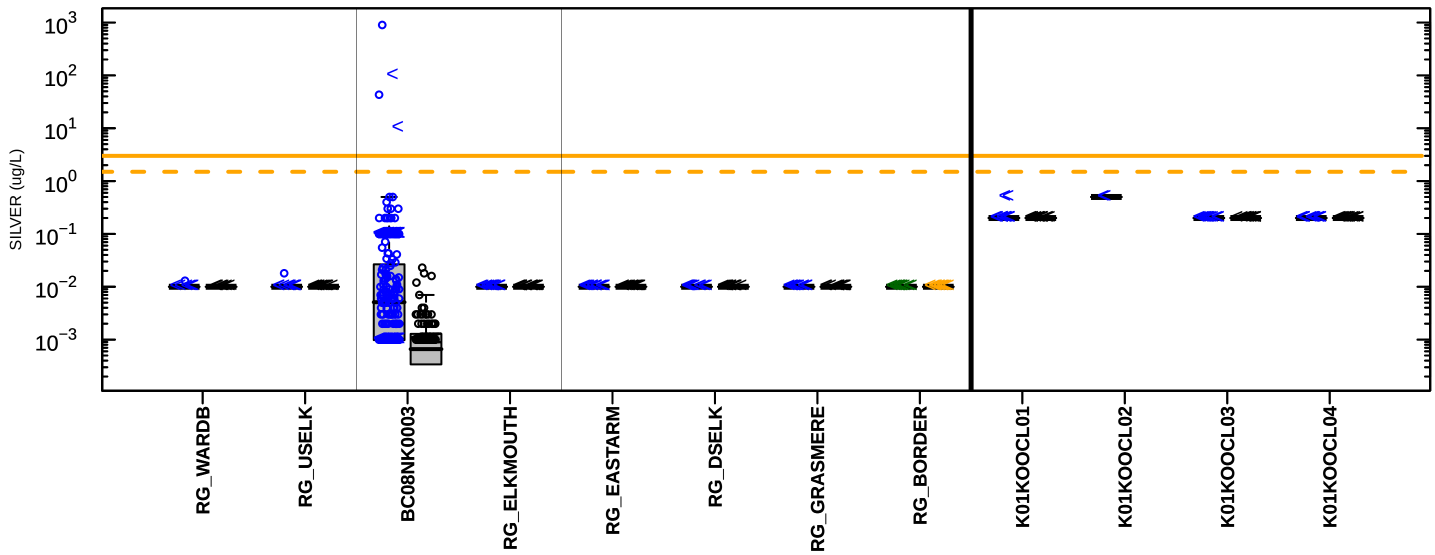


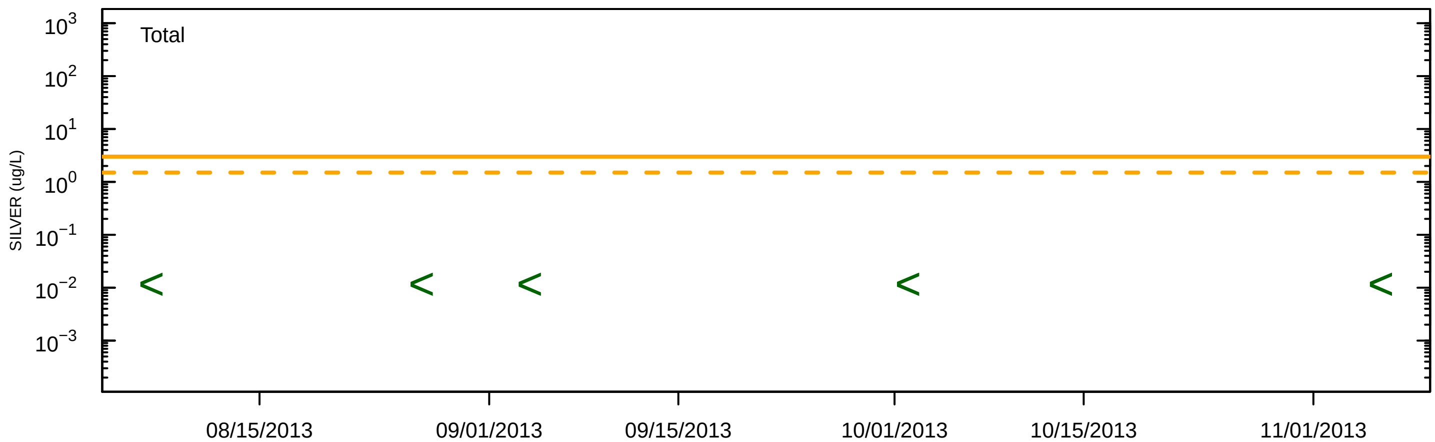
TOTAL

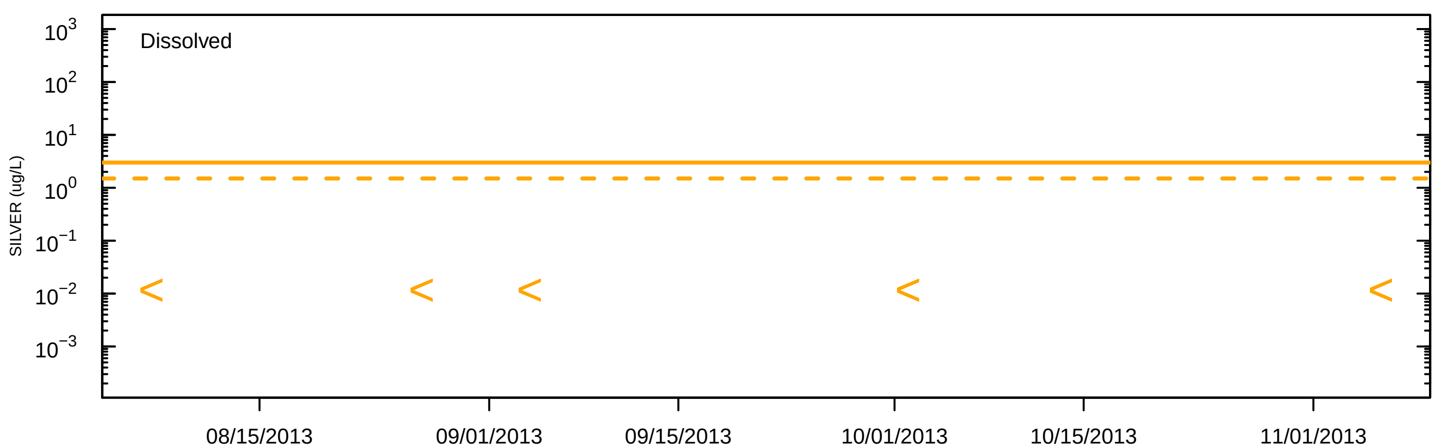
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.0118		
U/S 95th %tile	0.0122		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





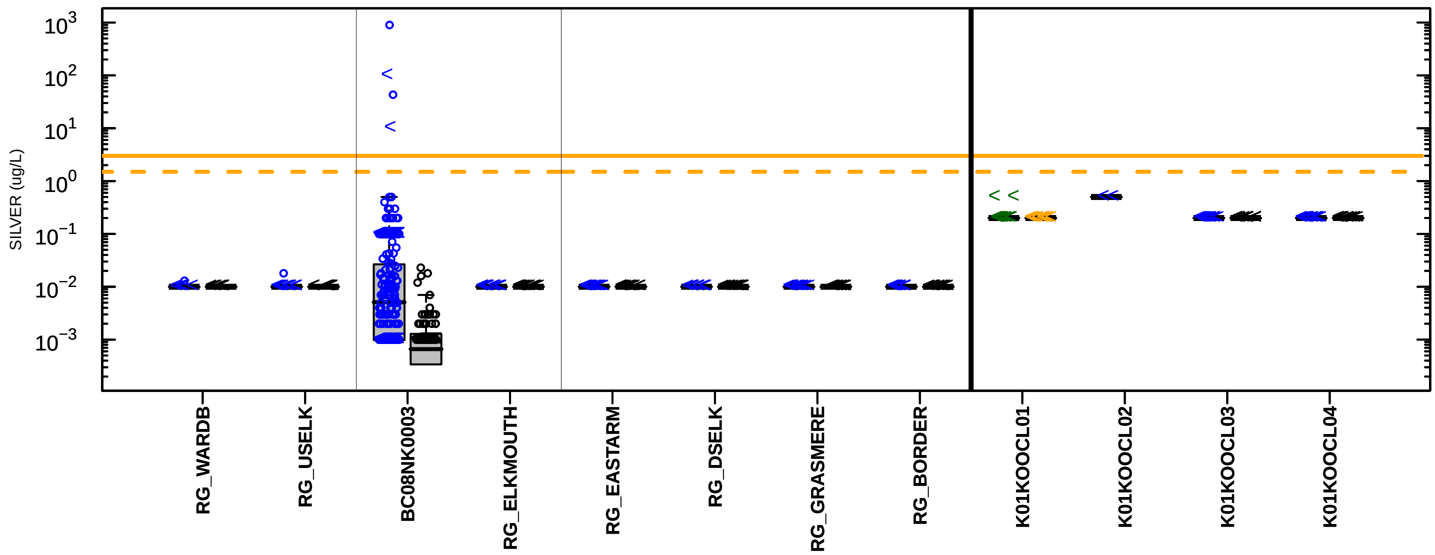


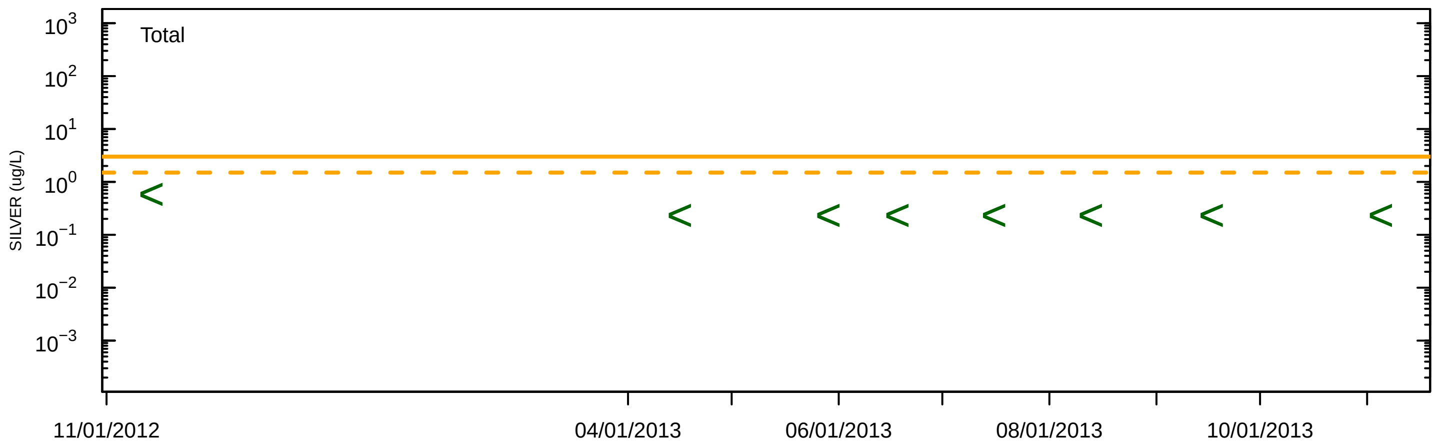
TOTAL

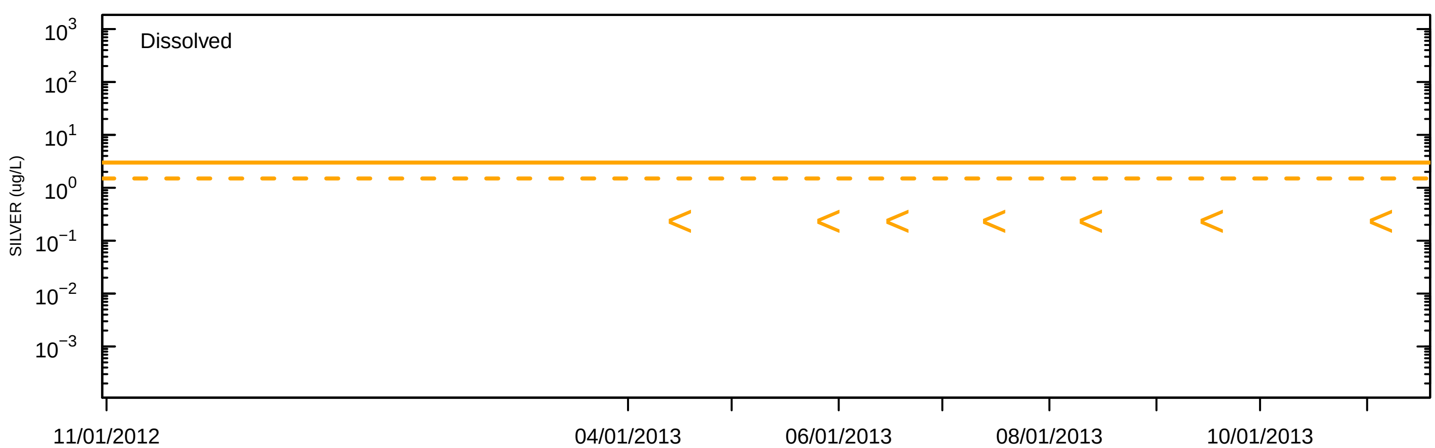
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.0118		
U/S 95th %tile	0.0122		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





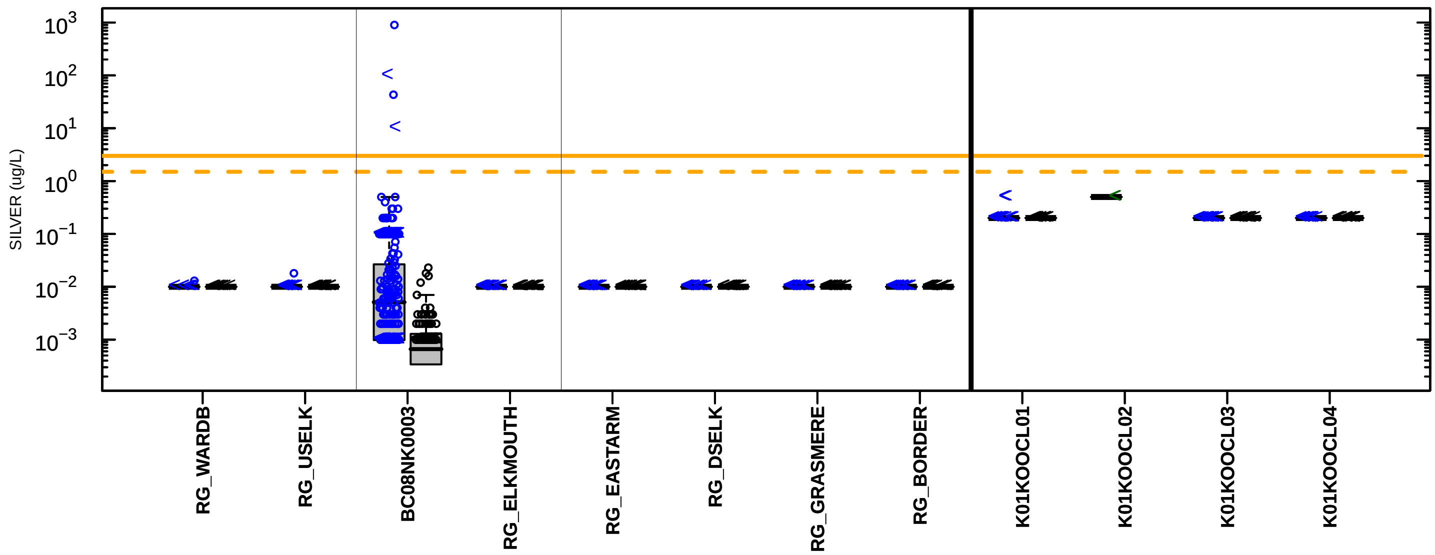


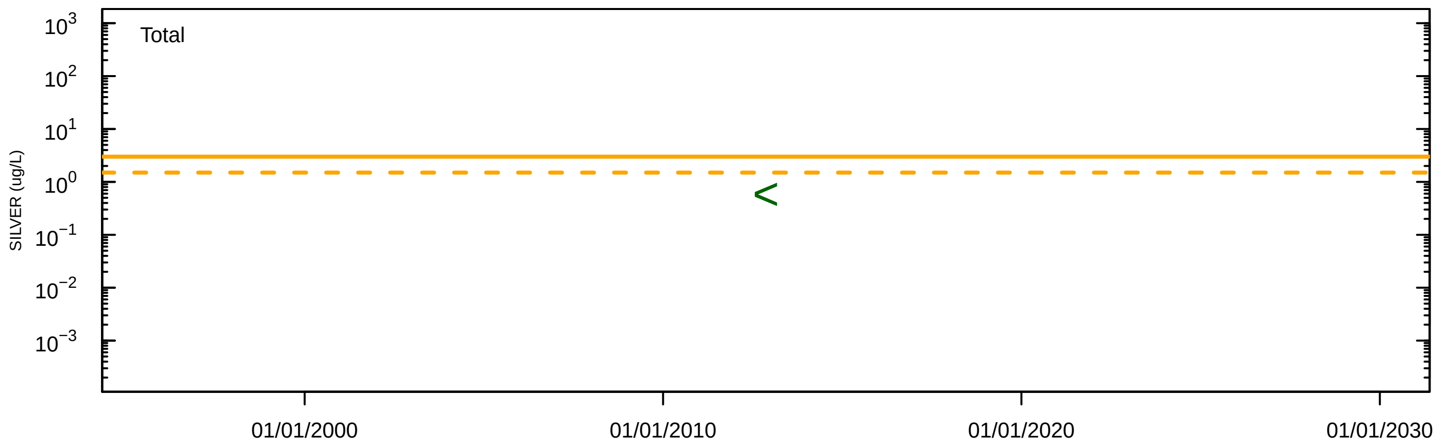
TOTAL

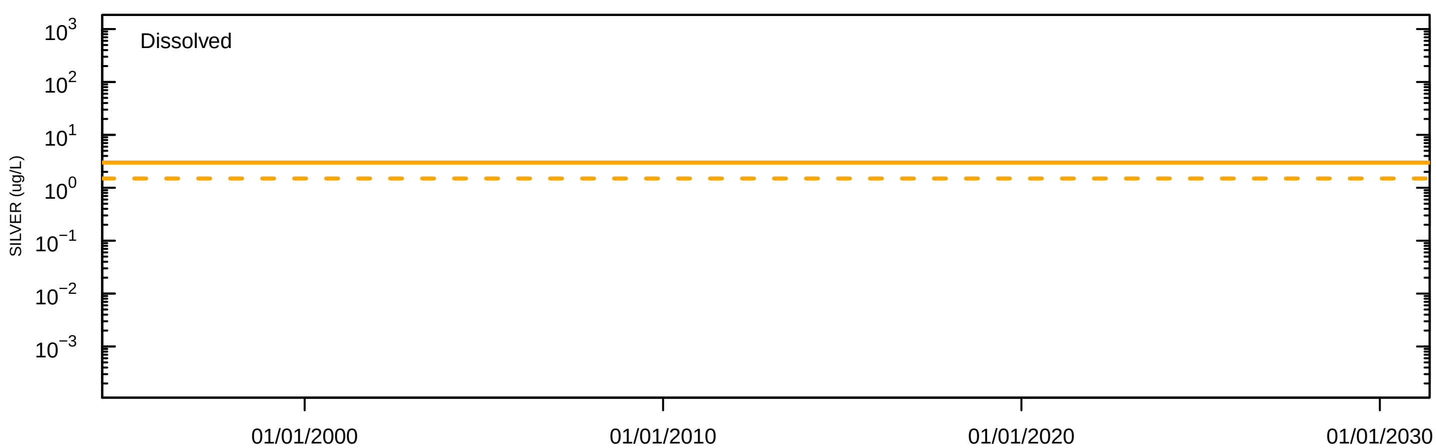
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.238	0.238	0.238
Geo_mean	0.224	0.224	0.224
Median	0.2	0.2	0.2
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.0118		
U/S 95th %tile	0.0122		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.2	0.2	0.2
Geo_mean	0.2	0.2	0.2
Median	0.2	0.2	0.2
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





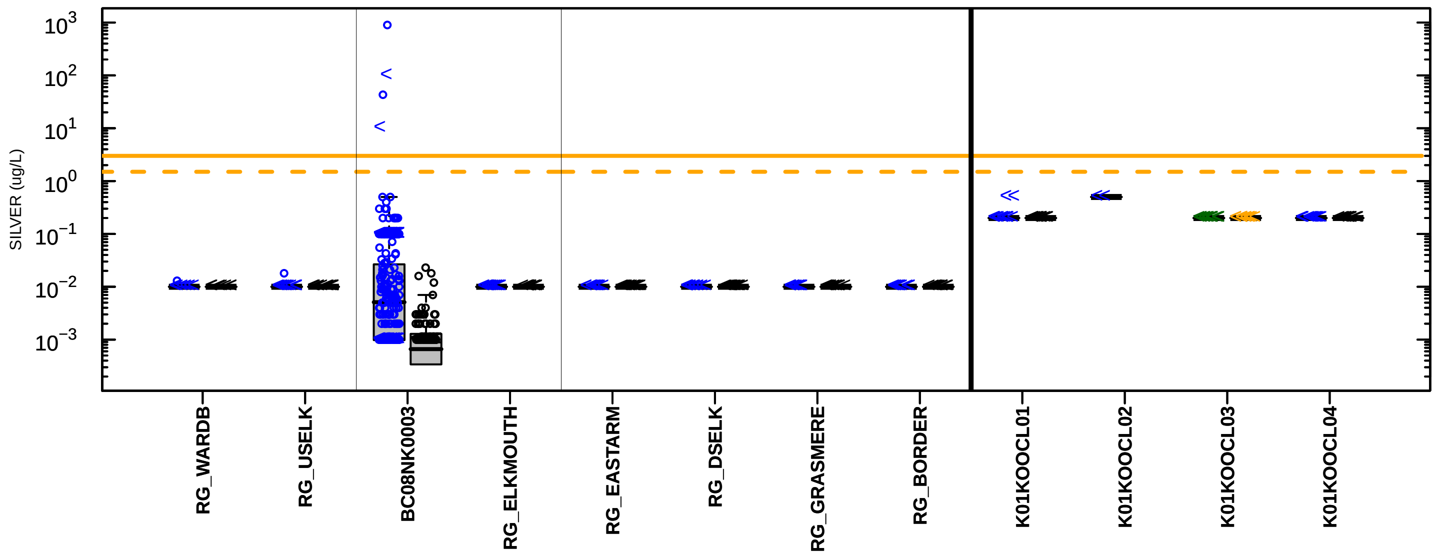


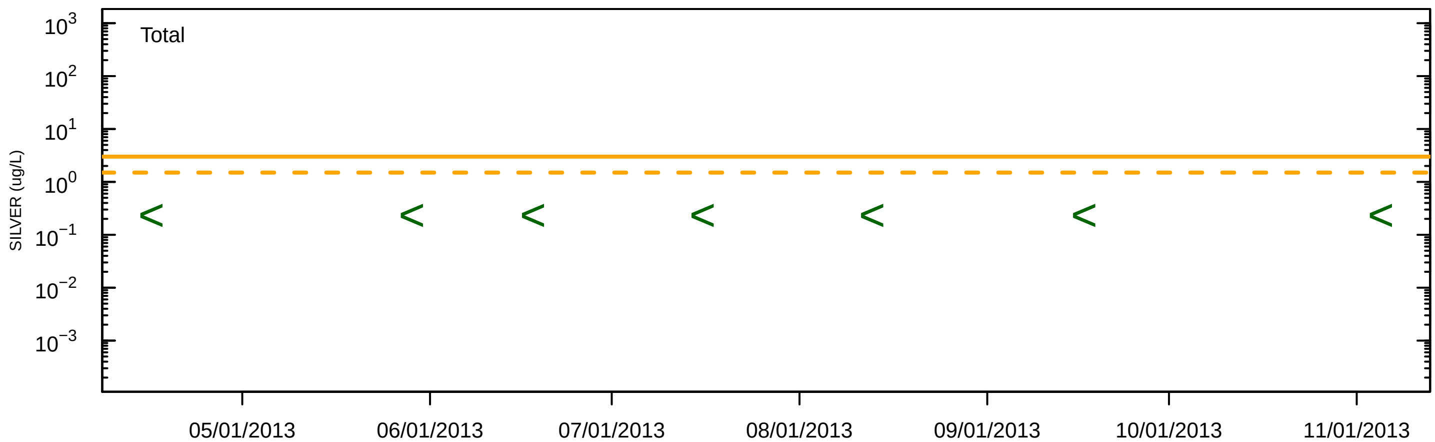
TOTAL

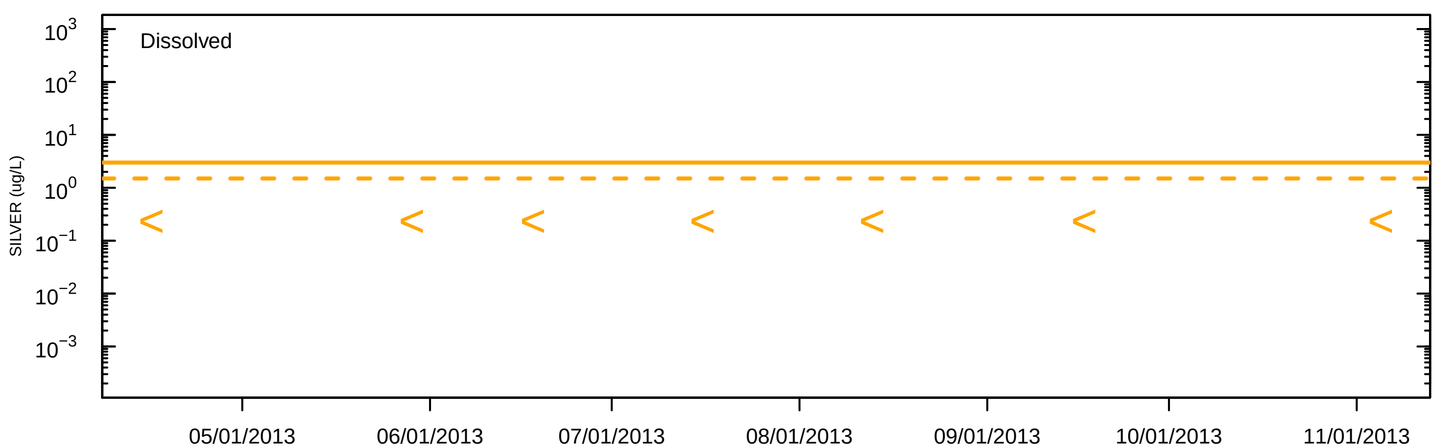
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.5	0.5	0.5
Geo_mean	0.5	0.5	0.5
Median	0.5	0.5	0.5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	2	2	2
N_bdl	2	2	2
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	0.0118		
U/S 95th %tile	0.0122		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





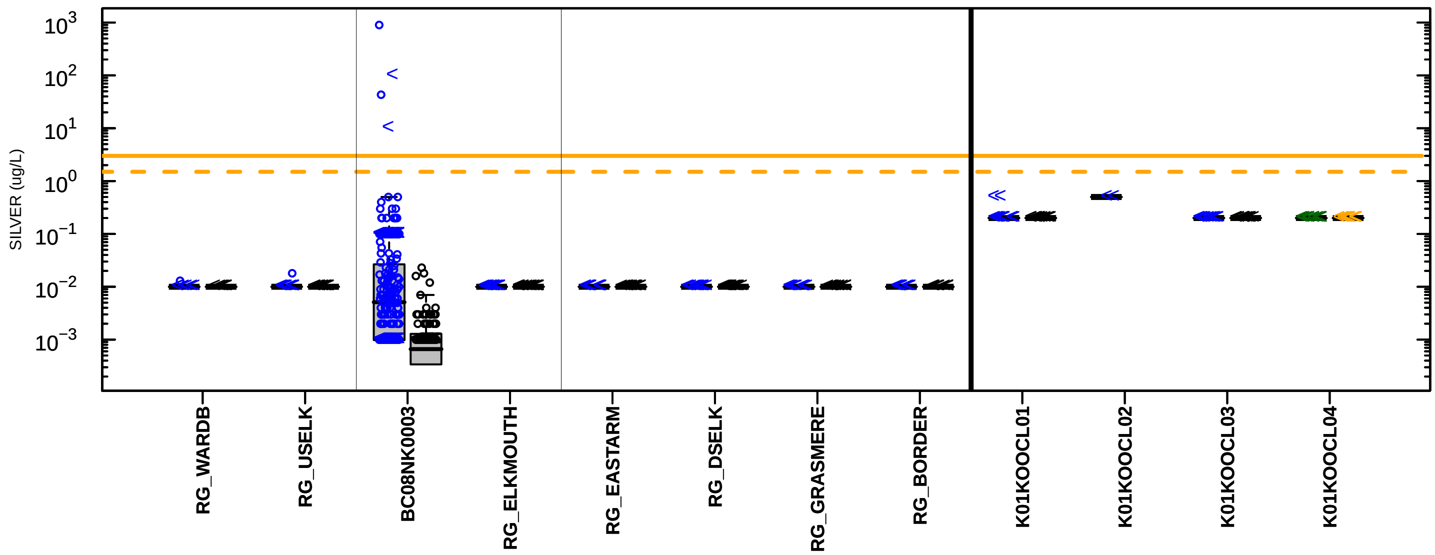


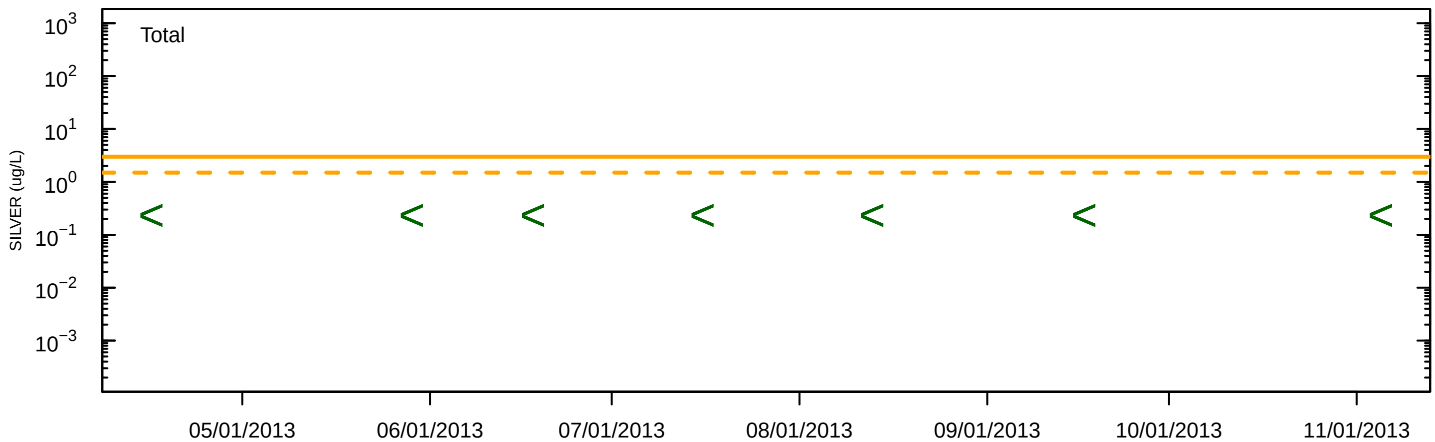
TOTAL

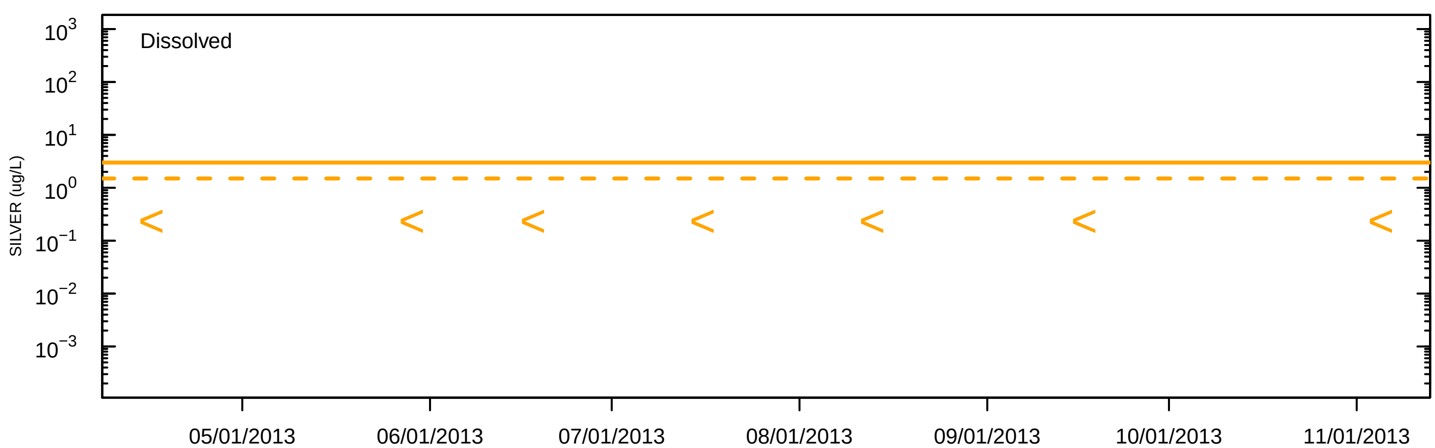
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.2	0.2	0.2
Geo_mean	0.2	0.2	0.2
Median	0.2	0.2	0.2
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.0118		
U/S 95th %tile	0.0122		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.2	0.2	0.2
Geo_mean	0.2	0.2	0.2
Median	0.2	0.2	0.2
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





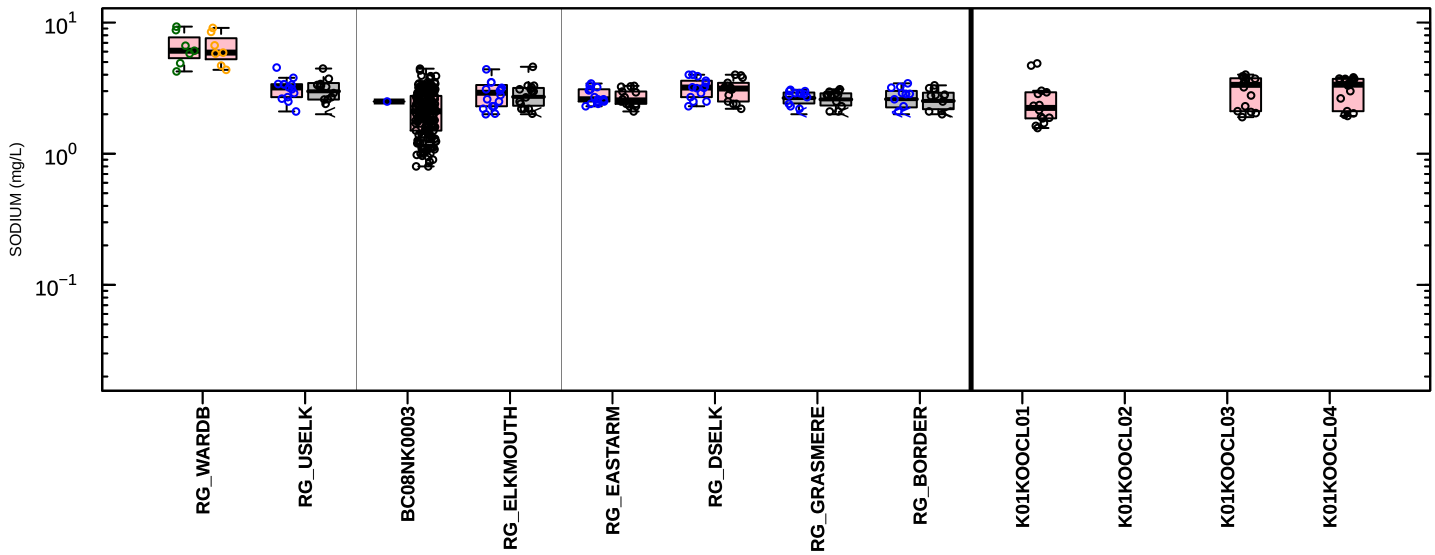


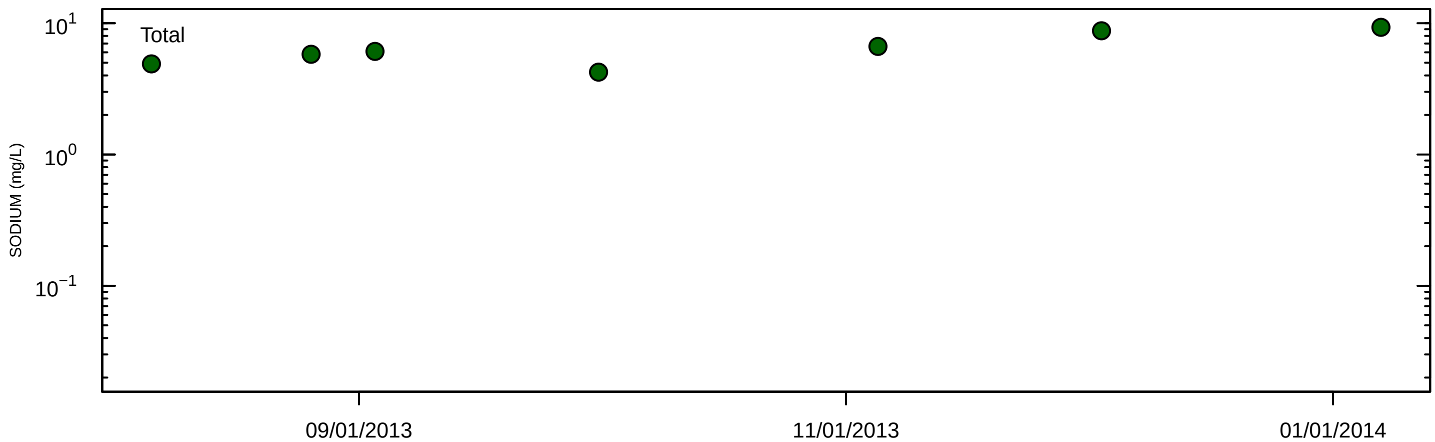
TOTAL

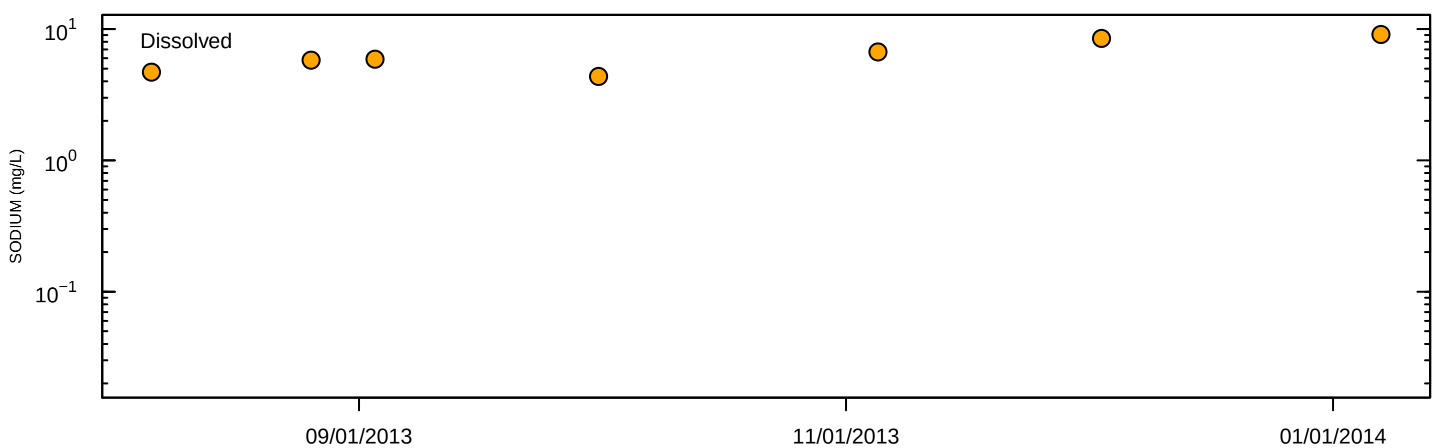
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.2	0.2	0.2
Geo_mean	0.2	0.2	0.2
Median	0.2	0.2	0.2
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.0118		
U/S 95th %tile	0.0122		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.2	0.2	0.2
Geo_mean	0.2	0.2	0.2
Median	0.2	0.2	0.2
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





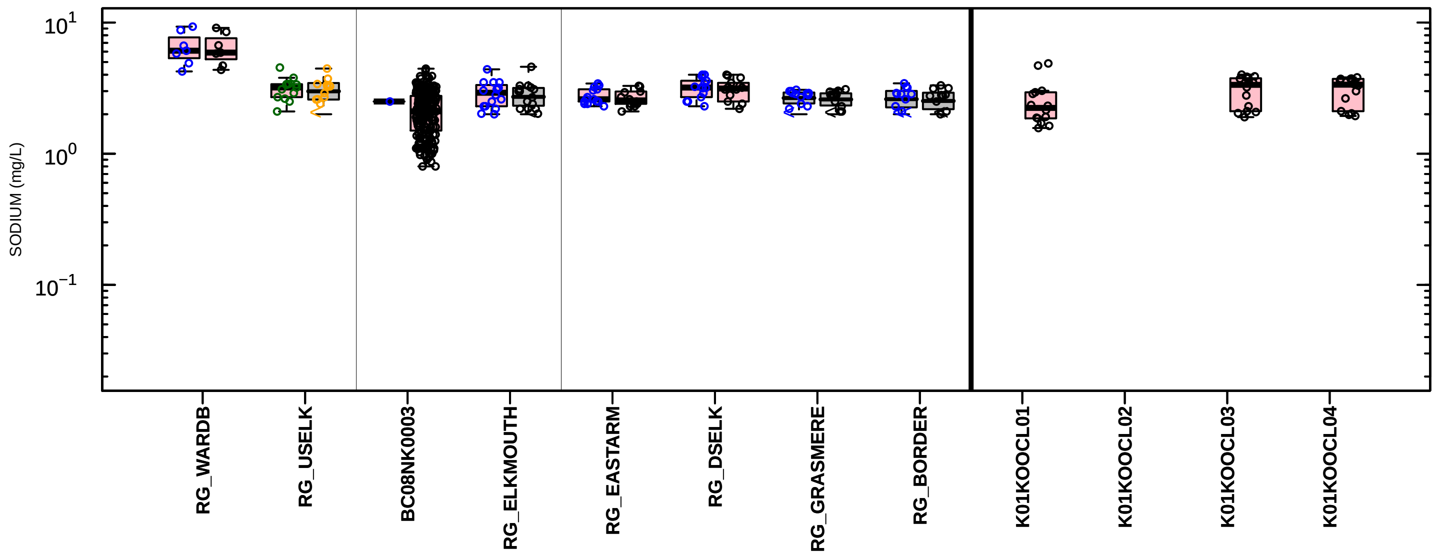


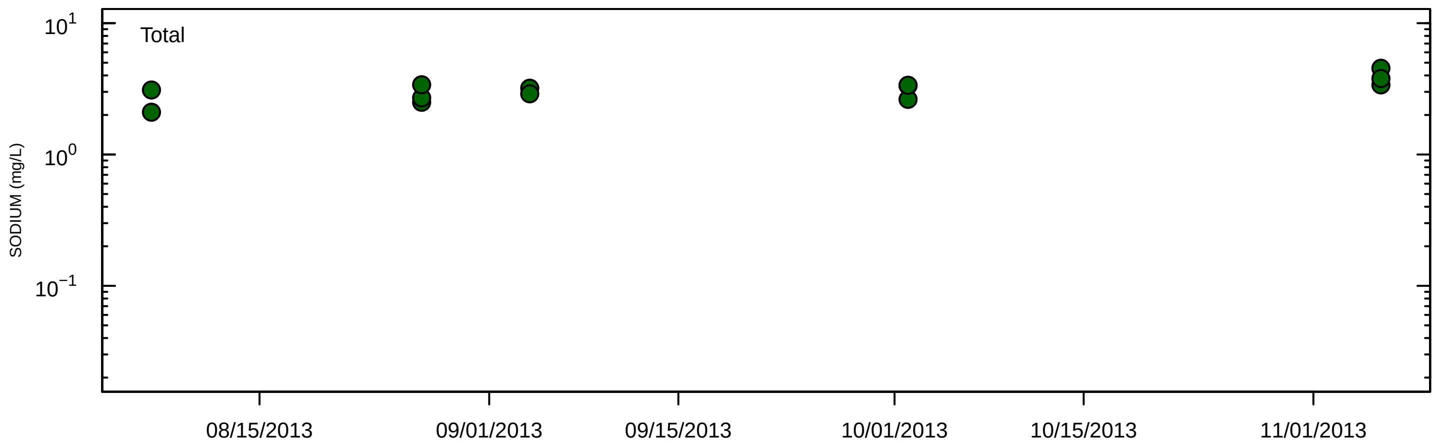
TOTAL

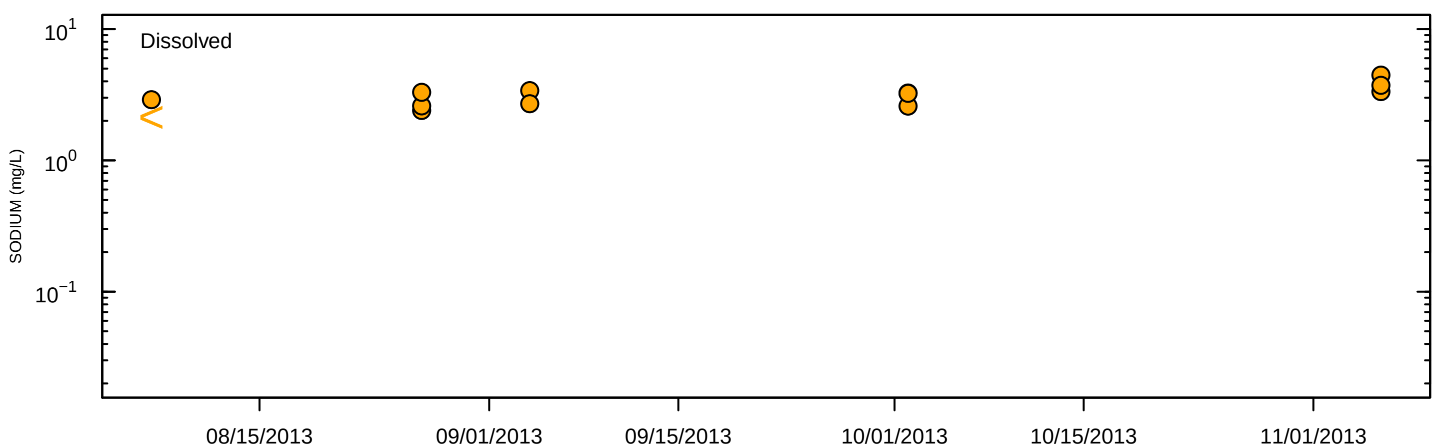
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	6.54	6.54	6.54
Geo_mean	6.31	6.31	6.31
Median	6.1	6.1	6.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	4.24	4.24	4.24
Max_detect	9.31	9.31	9.31
Min_date	2013-08-06	2013-08-06	2013-08-06
Max_date	2014-01-07	2014-01-07	2014-01-07
U/S 90th %tile	9.11		
U/S 95th %tile	10.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	6.44	6.44	6.44
Geo_mean	6.23	6.23	6.23
Median	5.9	5.9	5.9
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	4.36	4.36	4.36
Max_detect	9.1	9.1	9.1
Min_date	2013-08-06	2013-08-06	2013-08-06
Max_date	2014-01-07	2014-01-07	2014-01-07
U/S 90th %tile	8.88		
U/S 95th %tile	9.82		





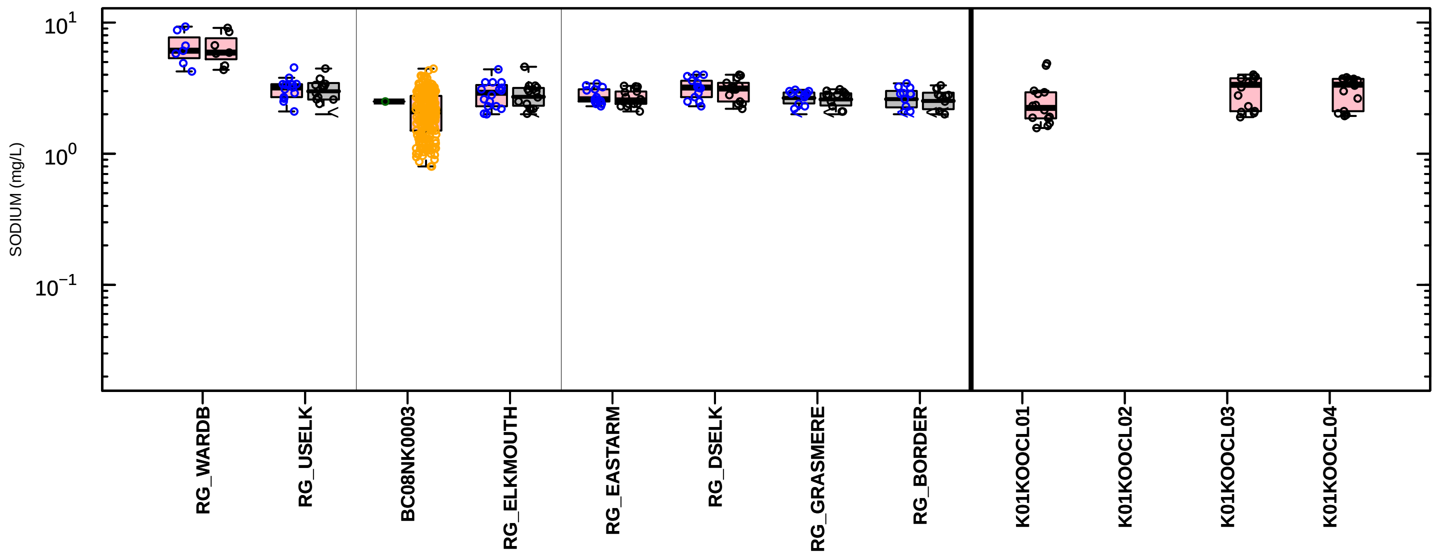


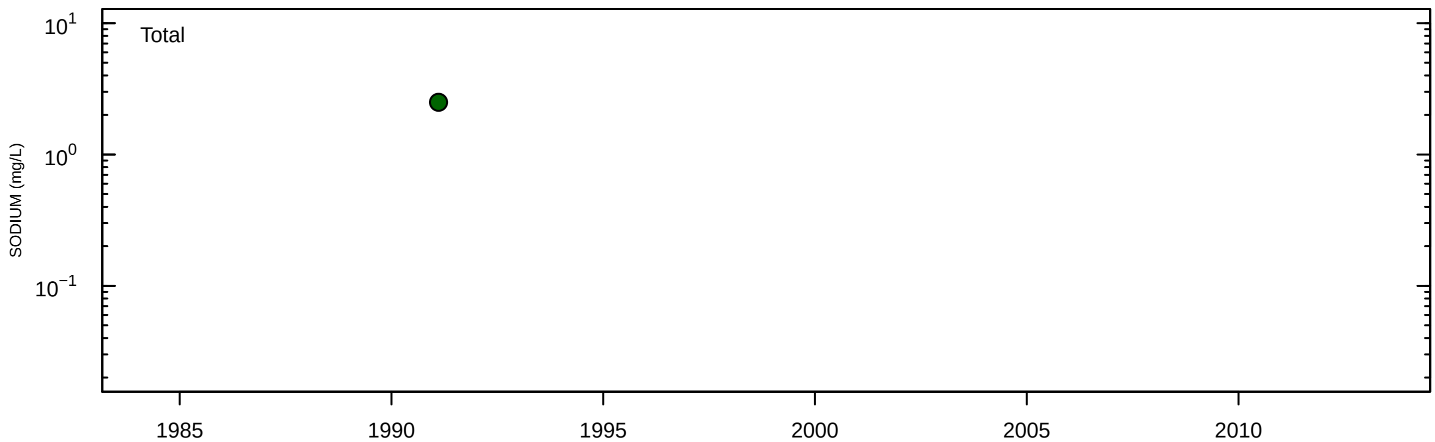
TOTAL

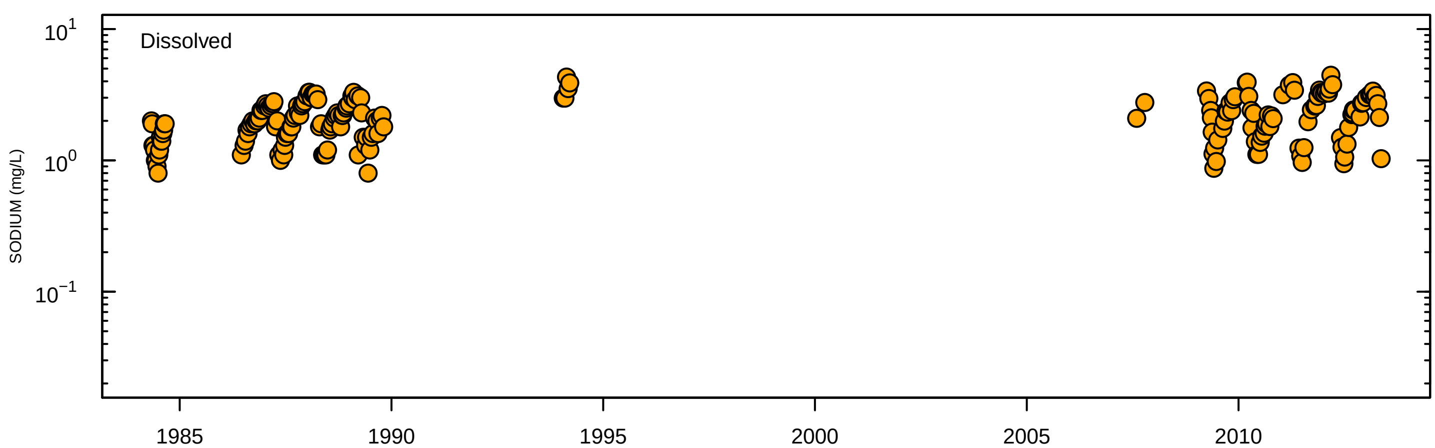
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.15	3.15	3.15
Geo_mean	3.1	3.1	3.1
Median	3.2	3.2	3.2
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	2.1	2.1	2.1
Max_detect	4.54	4.54	4.54
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	9.11		
U/S 95th %tile	10.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	2.99	2.99	2.99
Median	2.99	2.99	2.99
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	1	1	1
N_non_bdl	12	12	12
Min_detect	2.4	2.4	2.4
Max_detect	4.46	4.46	4.46
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	8.88		
U/S 95th %tile	9.82		





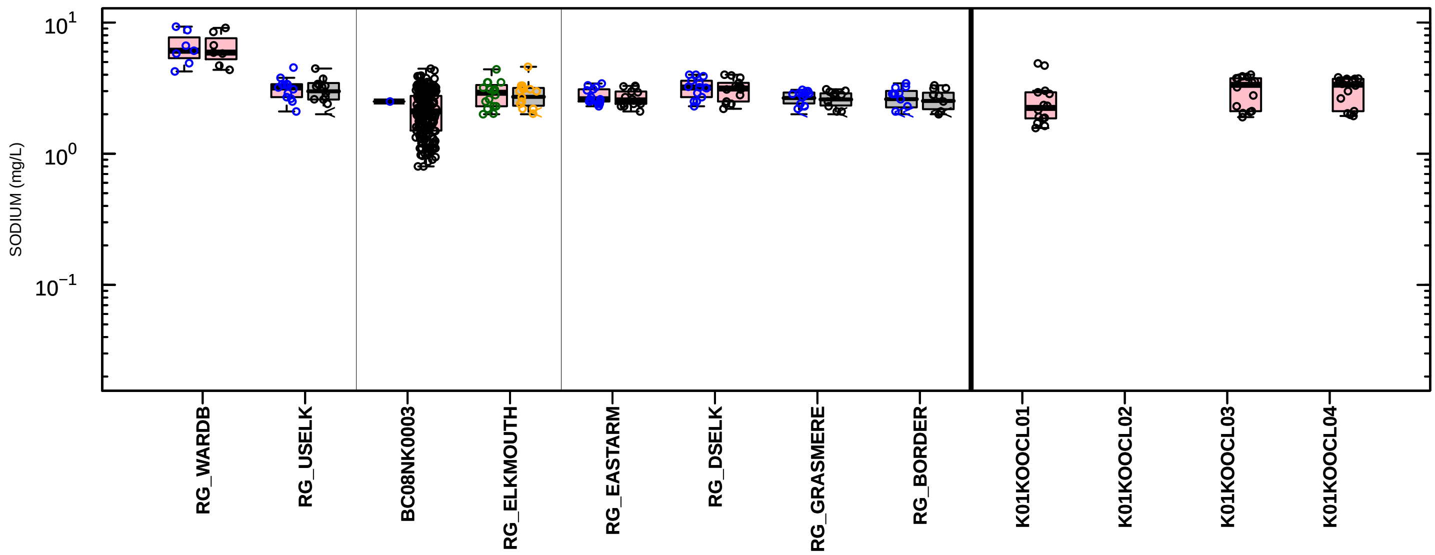


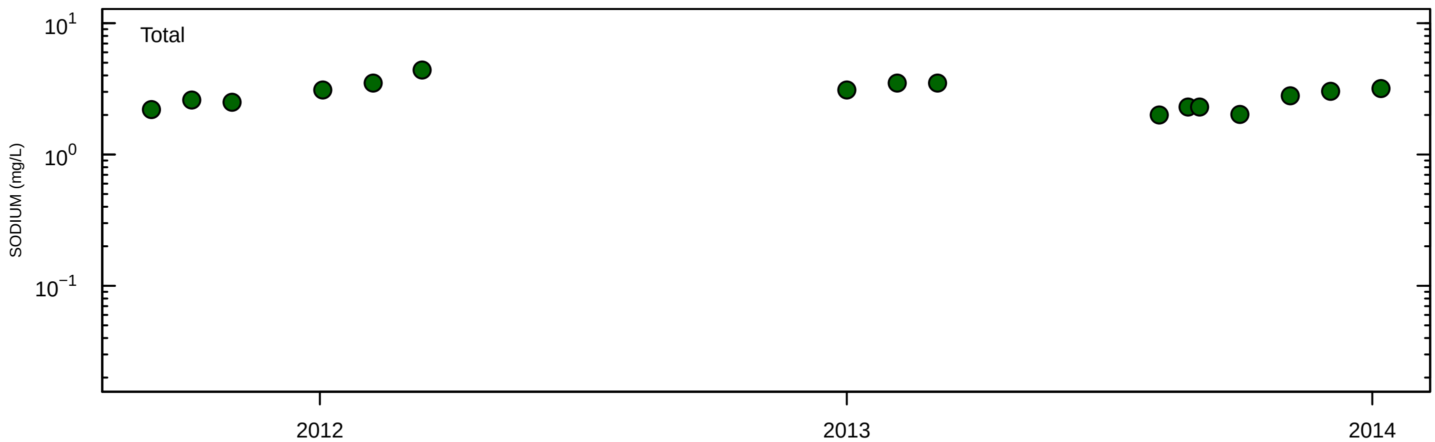
TOTAL

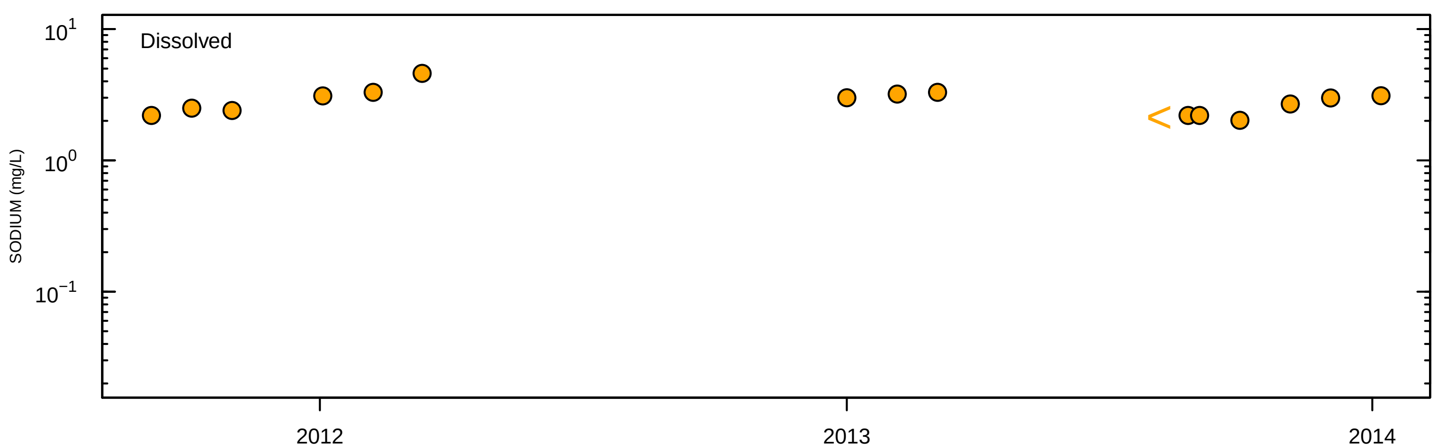
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.5		
Geo_mean	2.5		
Median	2.5		
Mle_used	N		
Dist	no_dist		
N_total	1		
N_bdl	0		
N_non_bdl	1		
Min_detect	2.5		
Max_detect	2.5		
Min_date	1991−02−11		
Max_date	1991−02−11		
U/S 90th %tile	9.11		
U/S 95th %tile	10.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.18	2.35	2.56
Geo_mean	2.03	2.17	2.35
Median	2.1	2.35	2.71
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	198	82	44
N_bdl	0	0	0
N_non_bdl	198	82	44
Min_detect	0.8	0.87	0.943
Max_detect	4.45	4.45	4.45
Min_date	1984−05−02	2007−08−06	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	8.88		
U/S 95th %tile	9.82		





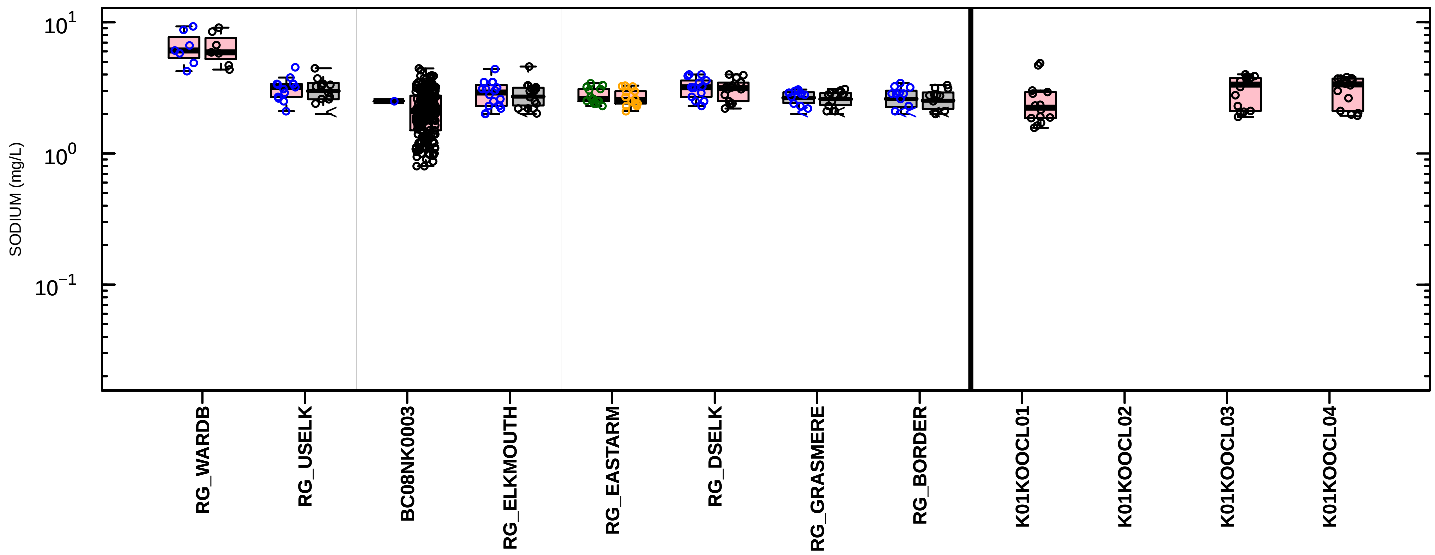


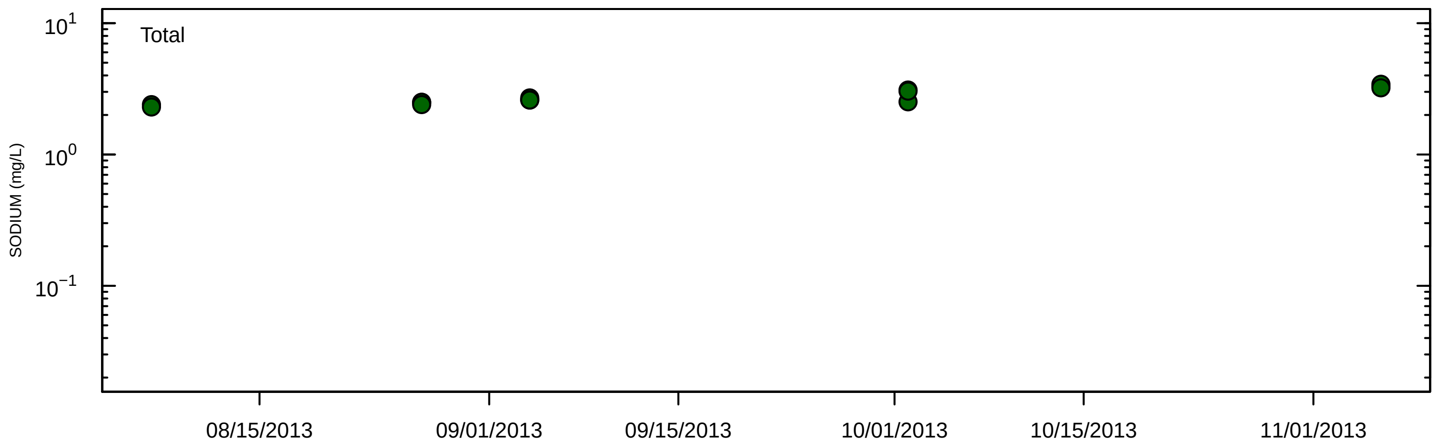
TOTAL

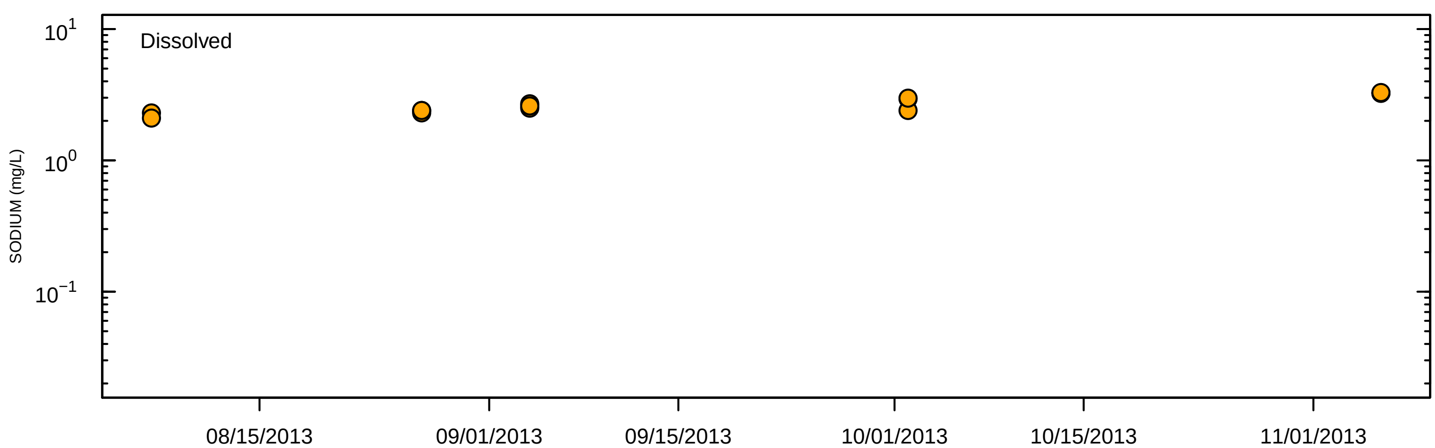
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.88	2.88	2.88
Geo_mean	2.81	2.81	2.81
Median	2.92	2.92	2.92
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	2	2	2
Max_detect	4.4	4.4	4.4
Min_date	2011-09-06	2011-09-06	2011-09-06
Max_date	2014-01-07	2014-01-07	2014-01-07
U/S 90th %tile	9.11		
U/S 95th %tile	10.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	2.71	2.71	2.71
Median	2.71	2.71	2.71
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	16	16	16
N_bdl	1	1	1
N_non_bdl	15	15	15
Min_detect	2.02	2.02	2.02
Max_detect	4.6	4.6	4.6
Min_date	2011-09-06	2011-09-06	2011-09-06
Max_date	2014-01-07	2014-01-07	2014-01-07
U/S 90th %tile	8.88		
U/S 95th %tile	9.82		





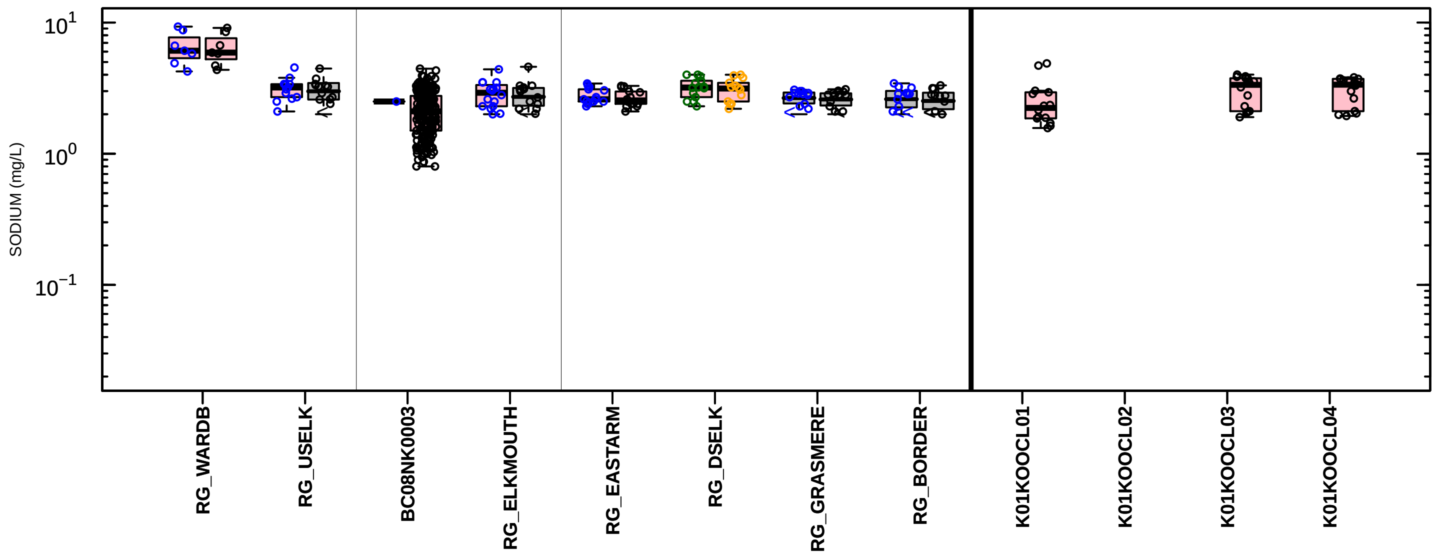


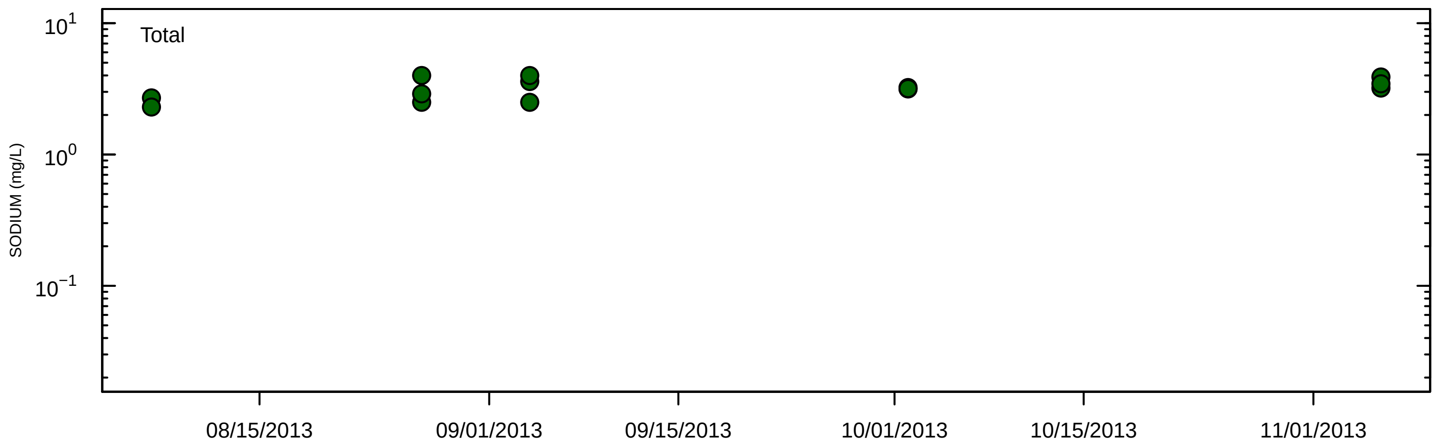
TOTAL

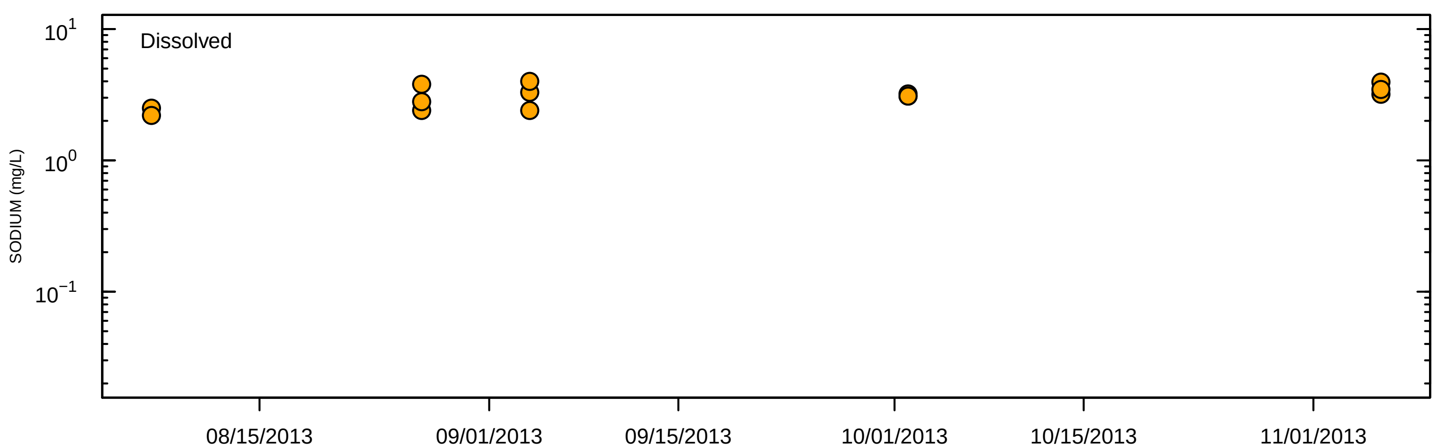
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.76	2.76	2.76
Geo_mean	2.74	2.74	2.74
Median	2.6	2.6	2.6
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	2.3	2.3	2.3
Max_detect	3.43	3.43	3.43
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	9.11		
U/S 95th %tile	10.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.67	2.67	2.67
Geo_mean	2.65	2.65	2.65
Median	2.55	2.55	2.55
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	2.1	2.1	2.1
Max_detect	3.29	3.29	3.29
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	8.88		
U/S 95th %tile	9.82		





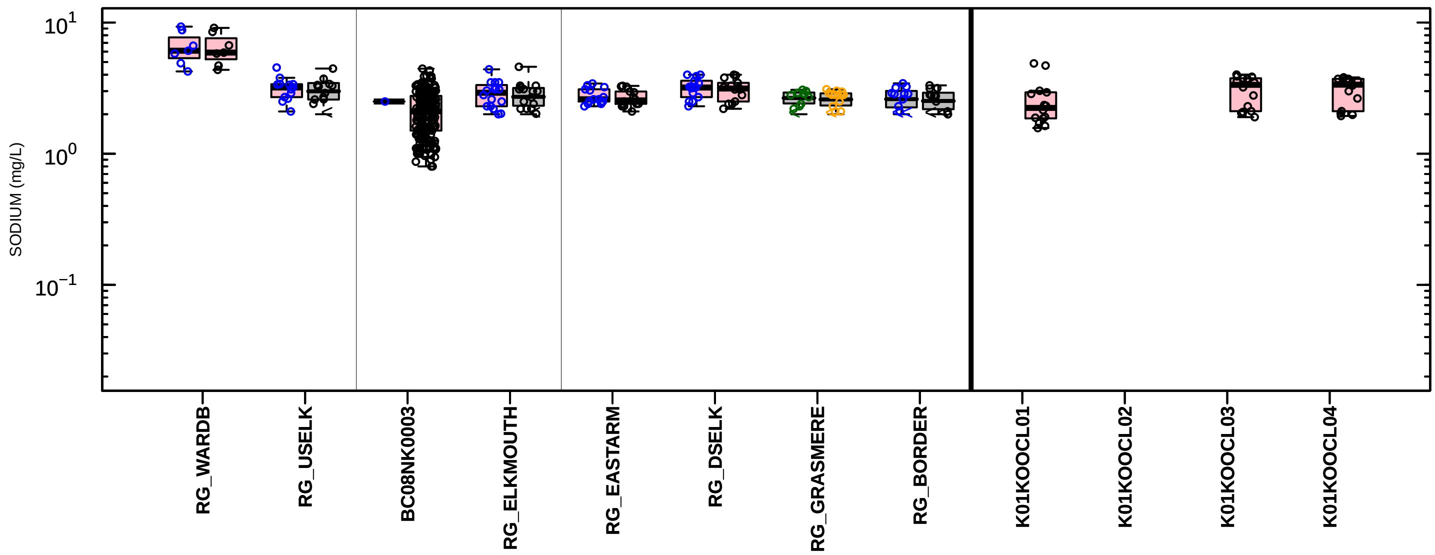


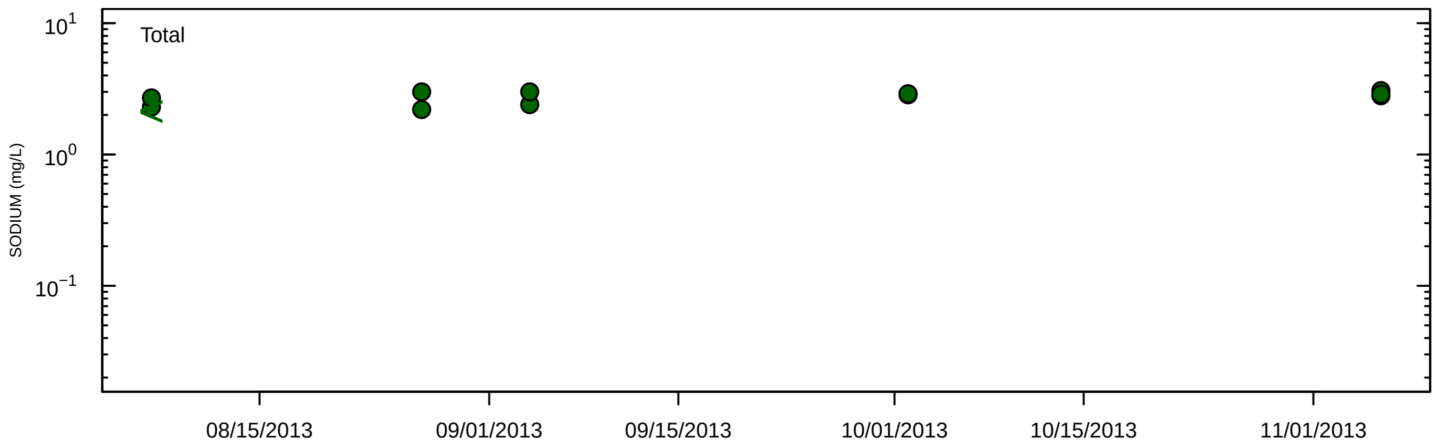
TOTAL

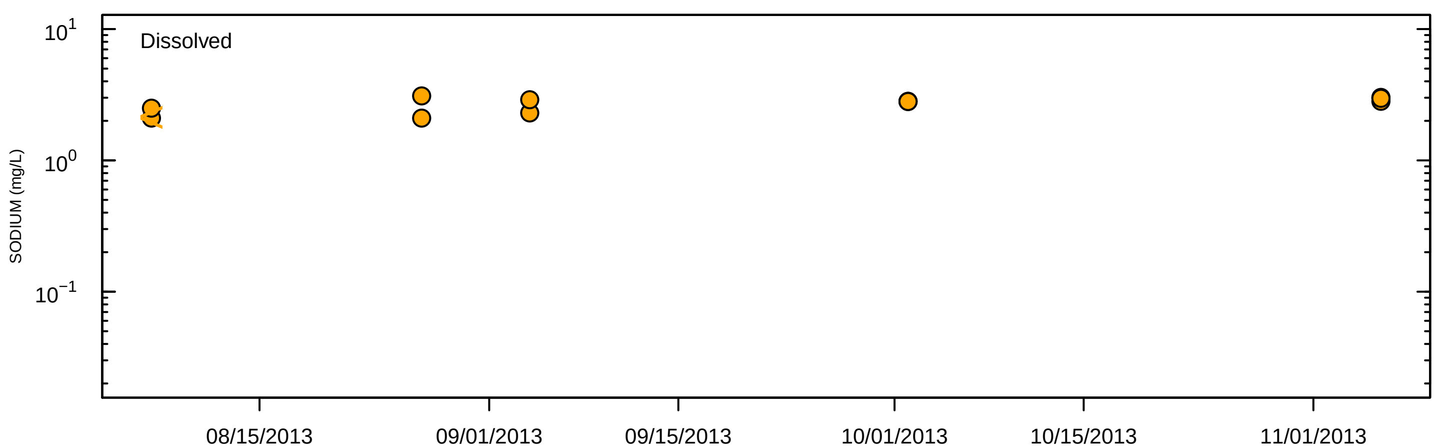
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.19	3.19	3.19
Geo_mean	3.14	3.14	3.14
Median	3.2	3.2	3.2
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	2.3	2.3	2.3
Max_detect	4	4	4
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	9.11		
U/S 95th %tile	10.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.1	3.1	3.1
Geo_mean	3.05	3.05	3.05
Median	3.14	3.14	3.14
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	2.2	2.2	2.2
Max_detect	4	4	4
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	8.88		
U/S 95th %tile	9.82		





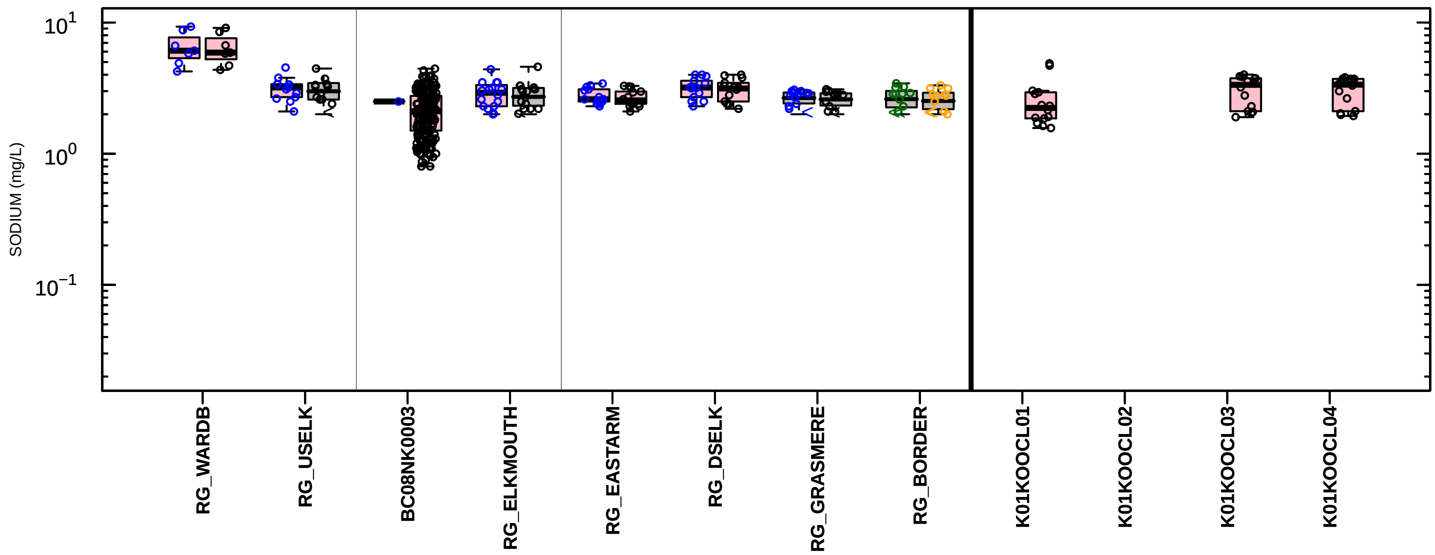


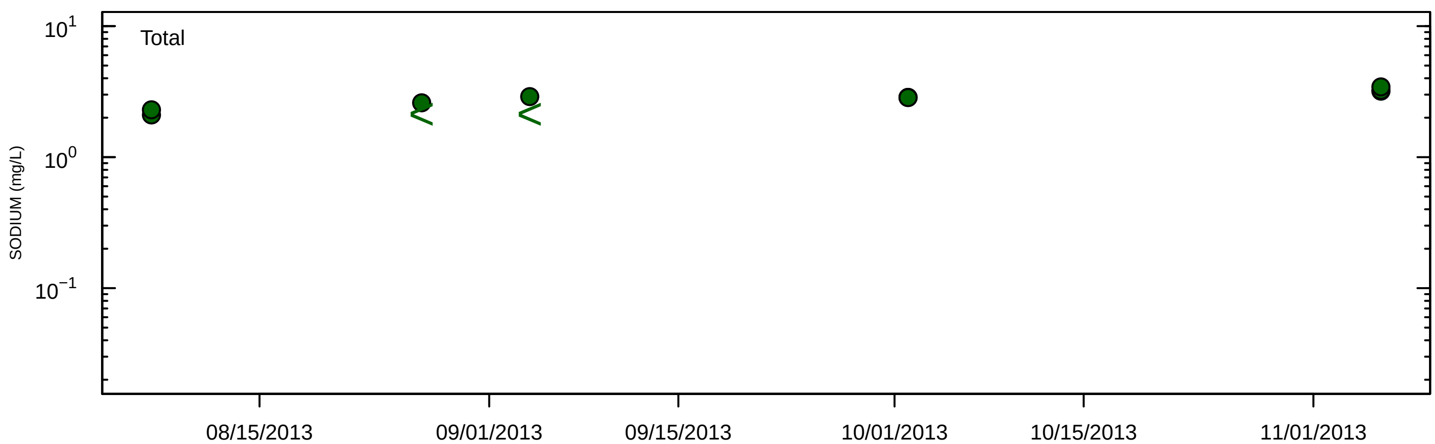
TOTAL

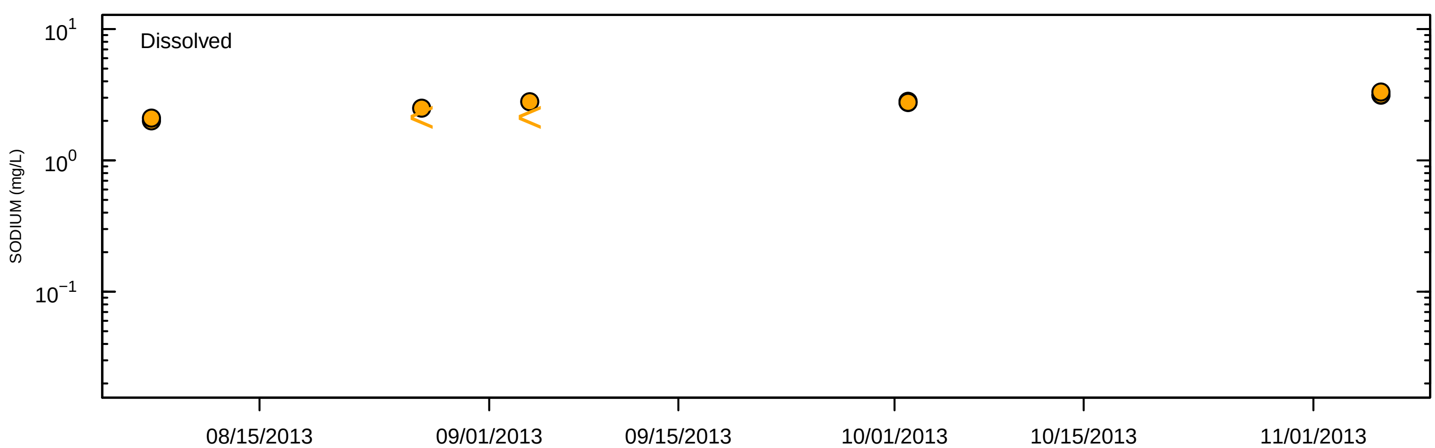
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	2.66	2.66	2.66
Median	2.66	2.66	2.66
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	1	1	1
N_non_bdl	12	12	12
Min_detect	2.2	2.2	2.2
Max_detect	3.07	3.07	3.07
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	9.11		
U/S 95th %tile	10.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	2.59	2.59	2.59
Median	2.59	2.59	2.59
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	1	1	1
N_non_bdl	12	12	12
Min_detect	2.1	2.1	2.1
Max_detect	3.1	3.1	3.1
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	8.88		
U/S 95th %tile	9.82		





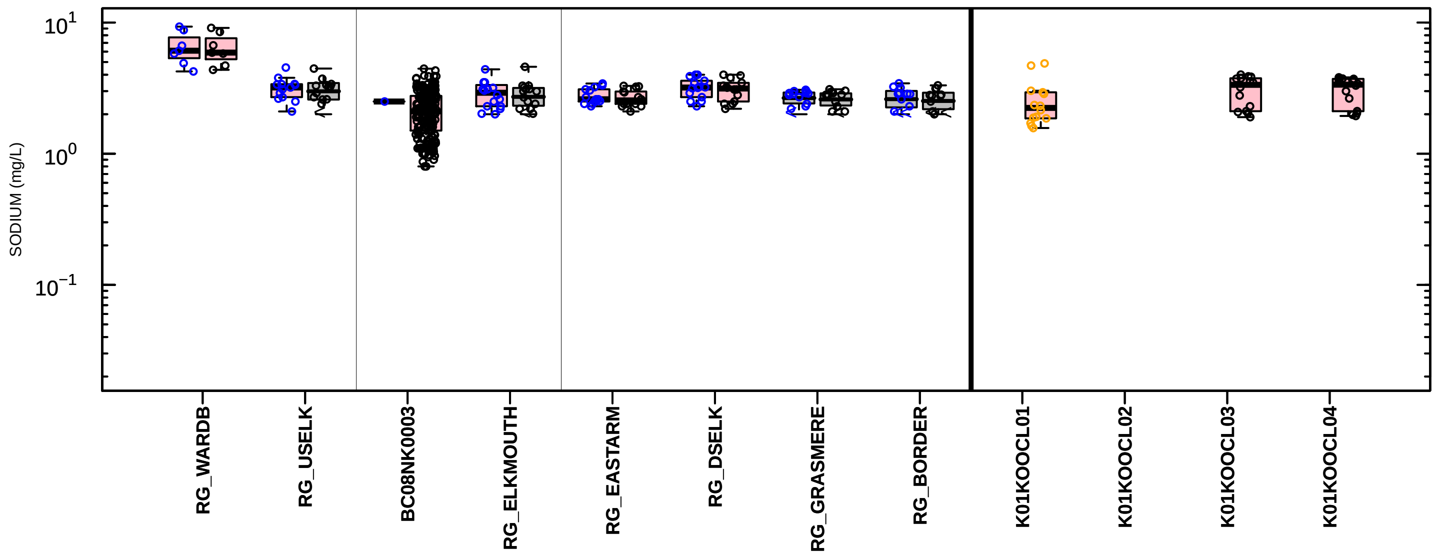


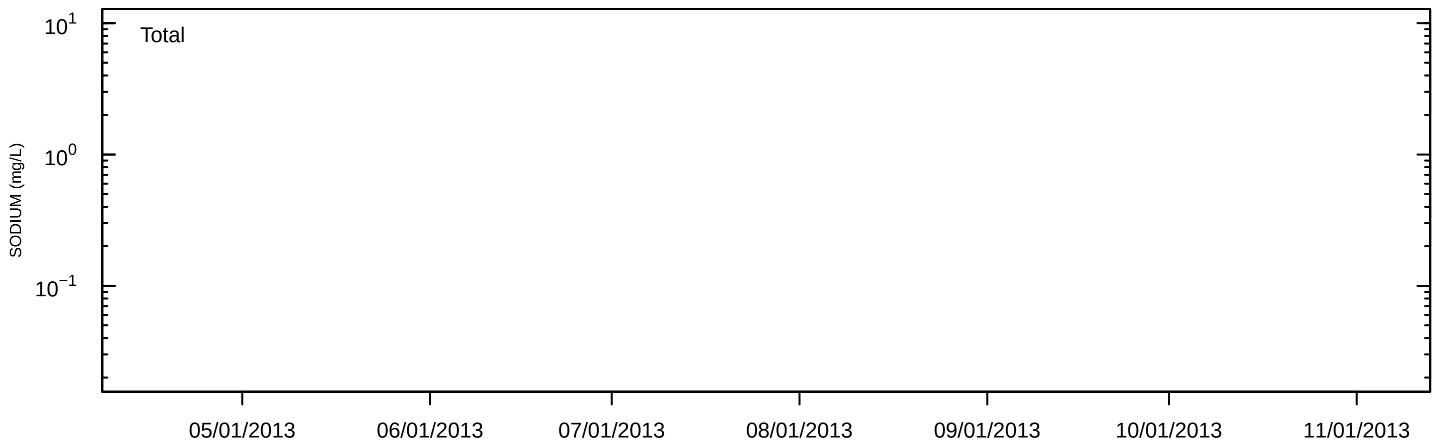
TOTAL

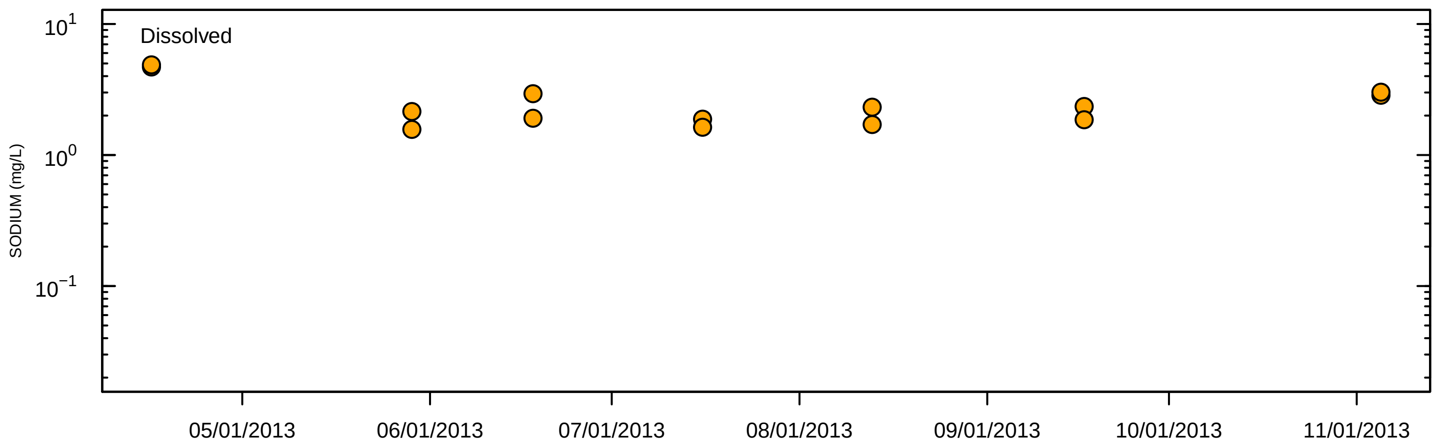
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	2.61	2.61	2.61
Median	2.61	2.61	2.61
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	12	12	12
N_bdl	2	2	2
N_non_bdl	10	10	10
Min_detect	2.1	2.1	2.1
Max_detect	3.44	3.44	3.44
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	9.11		
U/S 95th %tile	10.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	2.52	2.52	2.52
Median	2.52	2.52	2.52
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	12	12	12
N_bdl	2	2	2
N_non_bdl	10	10	10
Min_detect	2	2	2
Max_detect	3.32	3.32	3.32
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	8.88		
U/S 95th %tile	9.82		





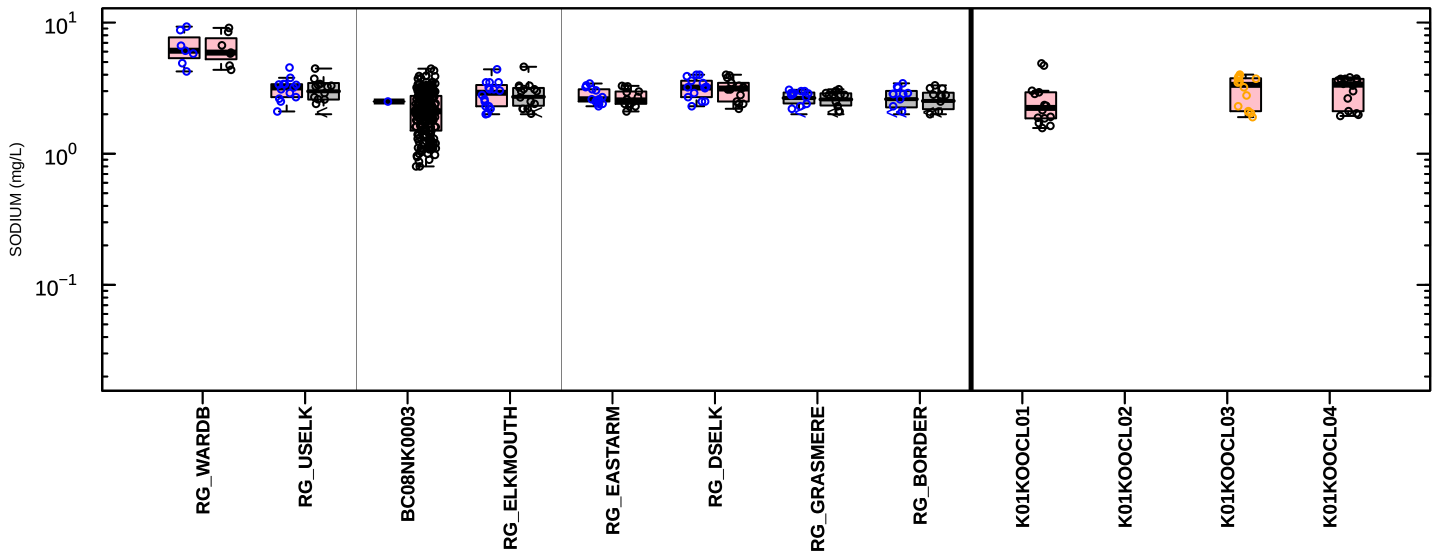


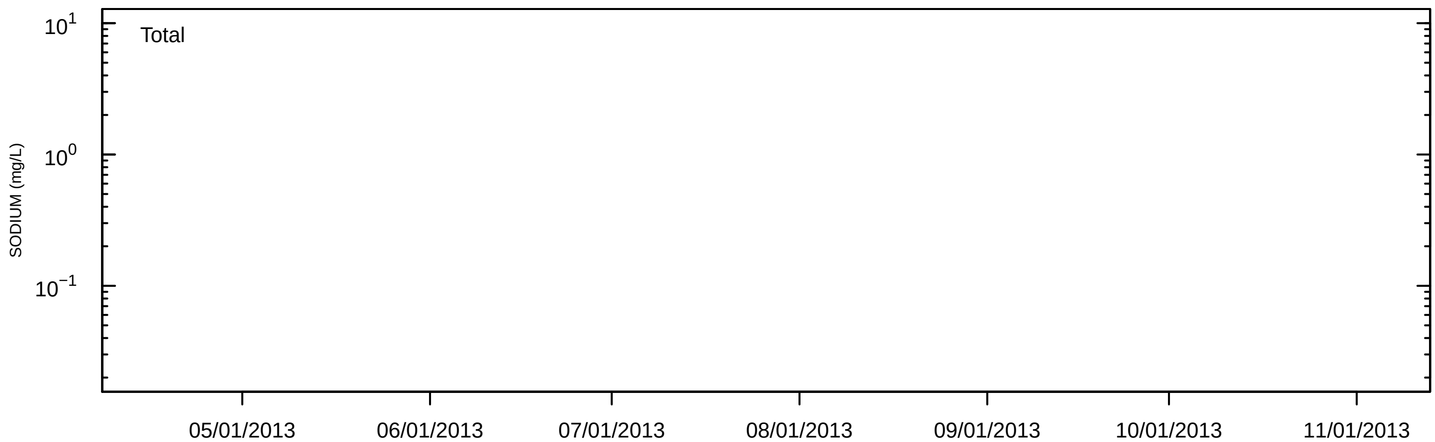
TOTAL

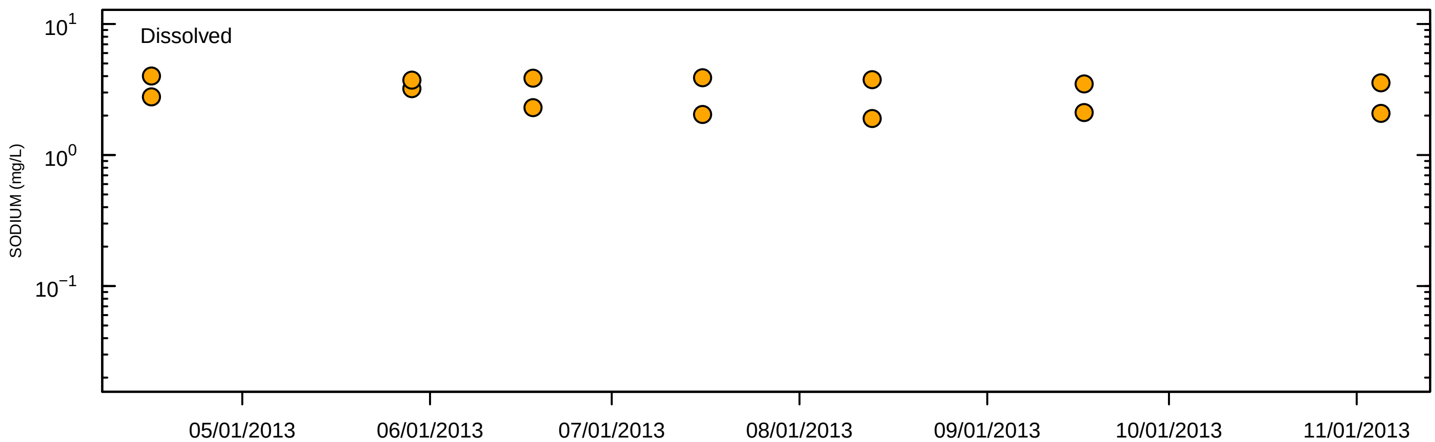
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	9.11		
U/S 95th %tile	10.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.56	2.56	2.56
Geo_mean	2.39	2.39	2.39
Median	2.24	2.24	2.24
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.57	1.57	1.57
Max_detect	4.88	4.88	4.88
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	8.88		
U/S 95th %tile	9.82		





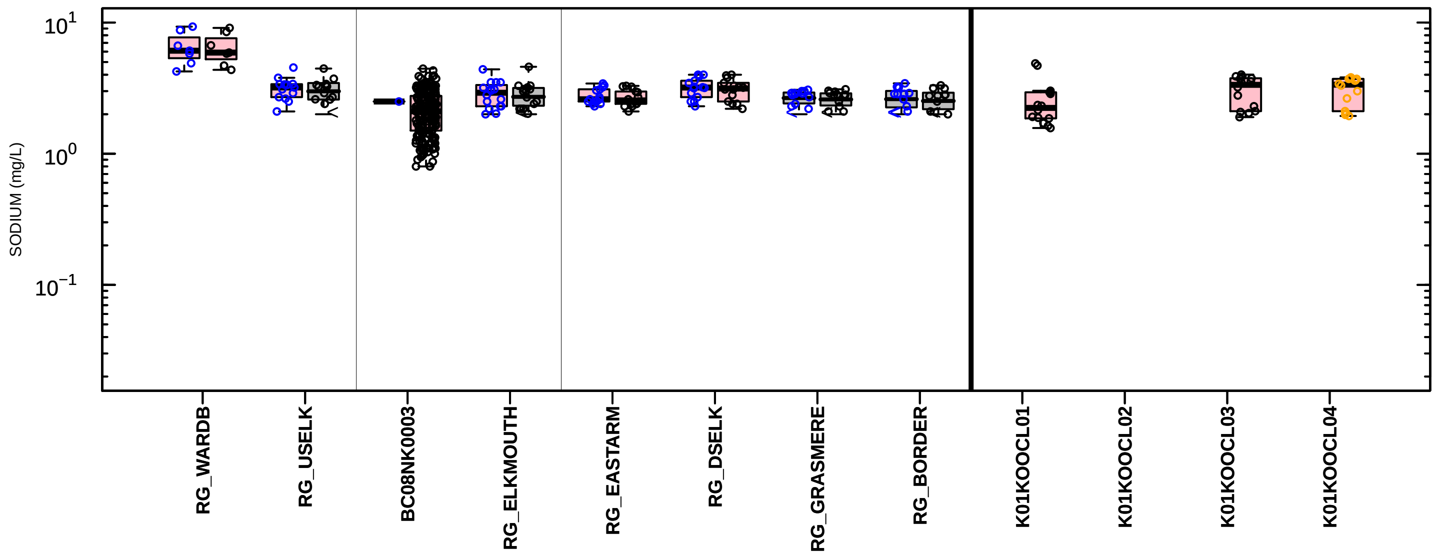


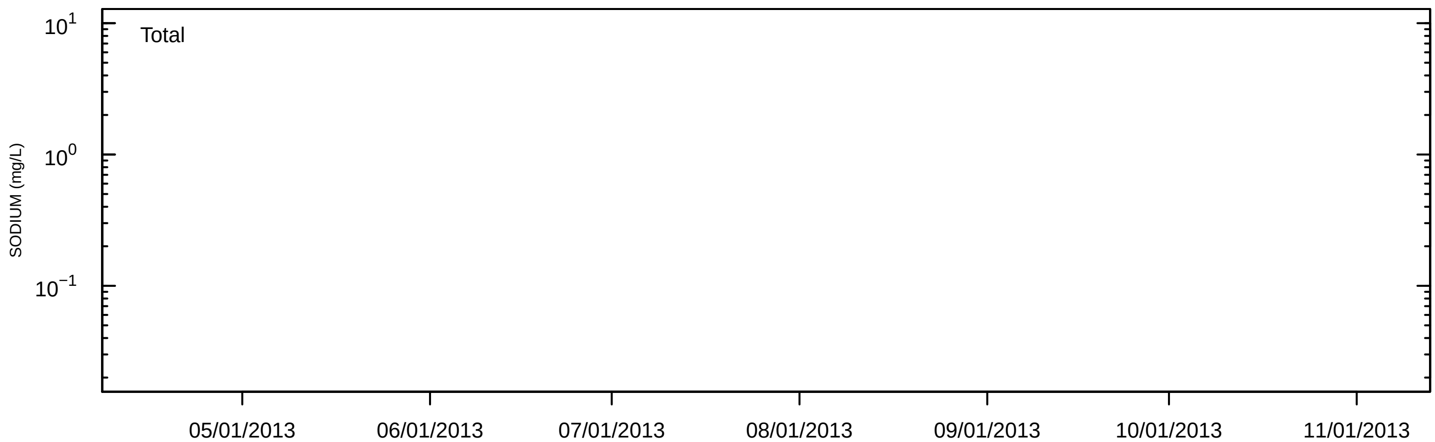
TOTAL

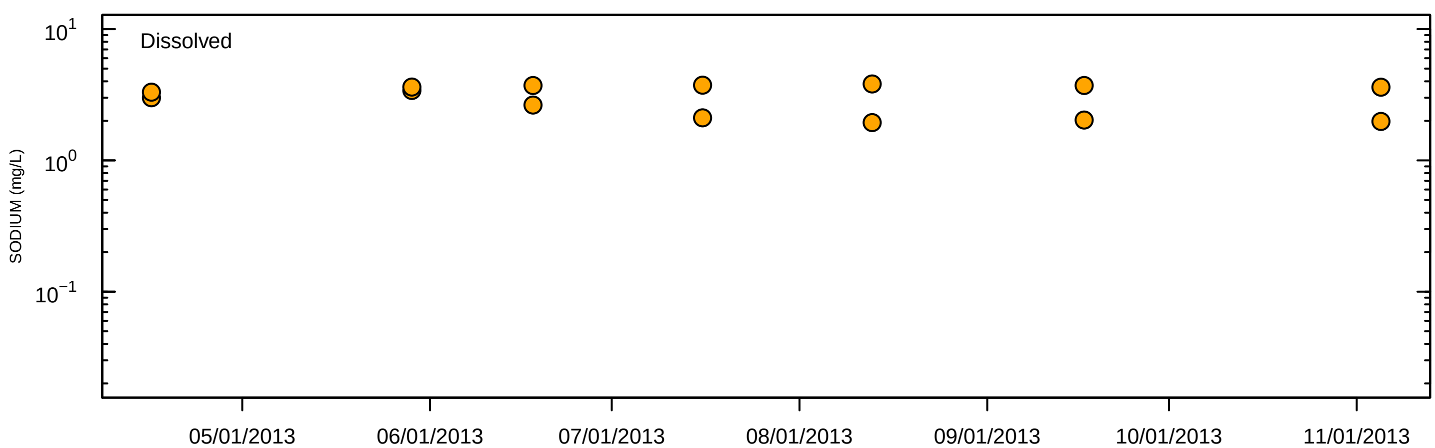
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	9.11		
U/S 95th %tile	10.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.05	3.05	3.05
Geo_mean	2.94	2.94	2.94
Median	3.35	3.35	3.35
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.9	1.9	1.9
Max_detect	4.01	4.01	4.01
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	8.88		
U/S 95th %tile	9.82		





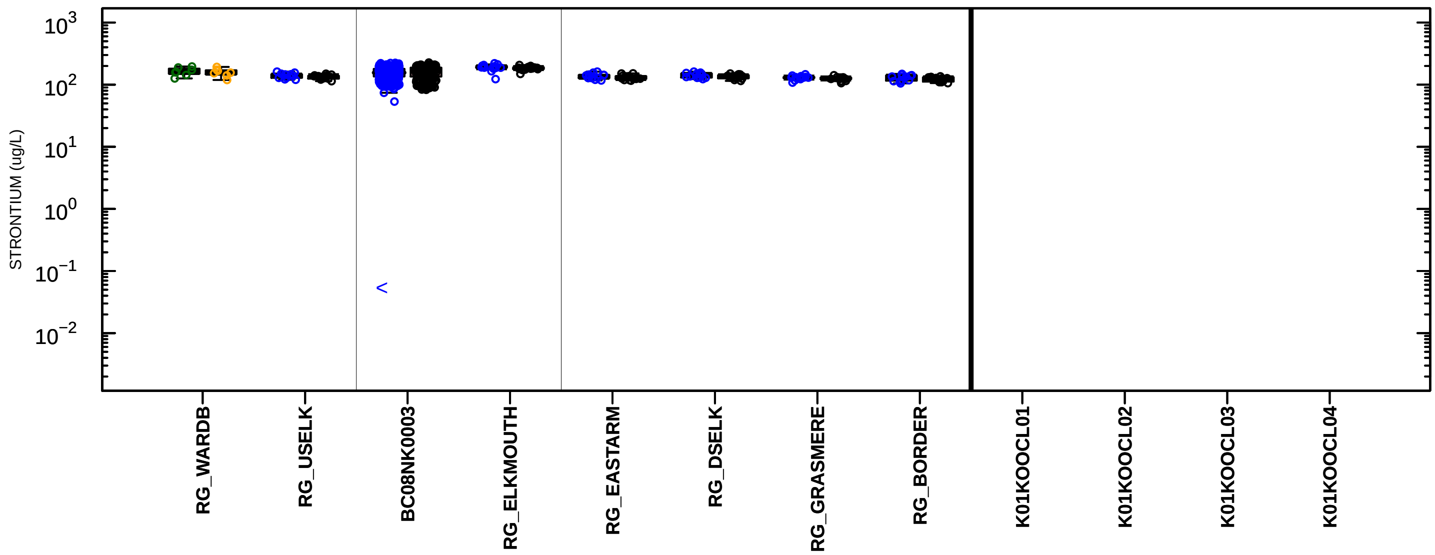


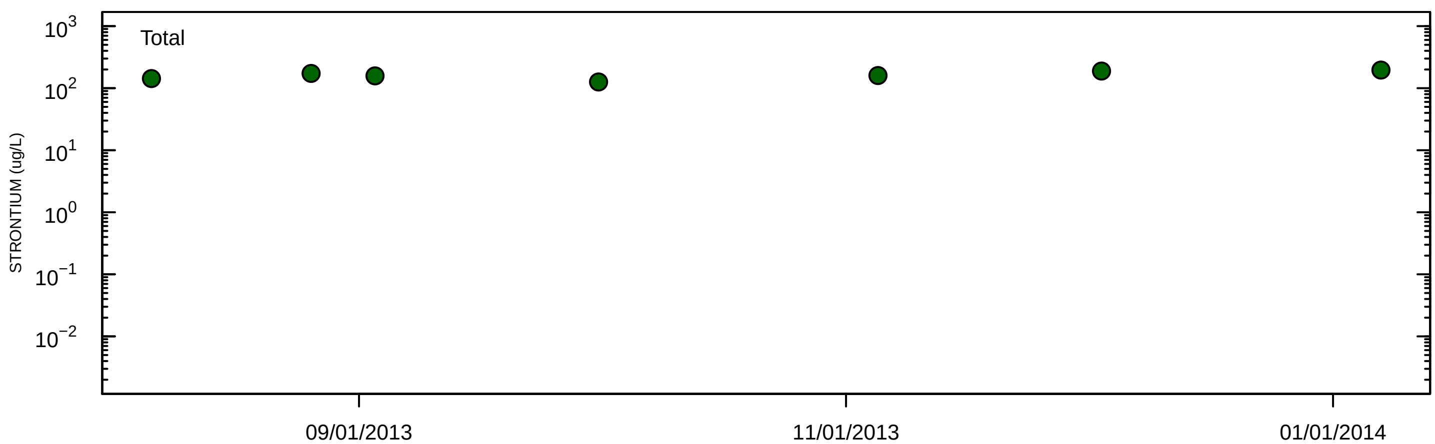
TOTAL

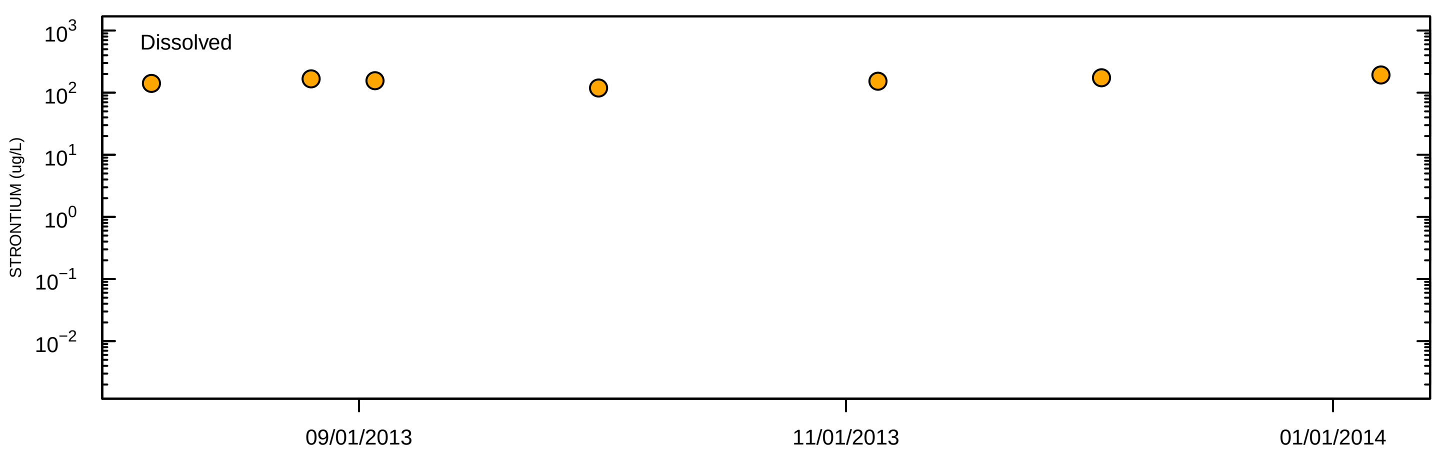
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	9.11		
U/S 95th %tile	10.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.05	3.05	3.05
Geo_mean	2.95	2.95	2.95
Median	3.36	3.36	3.36
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	1.94	1.94	1.94
Max_detect	3.82	3.82	3.82
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	8.88		
U/S 95th %tile	9.82		





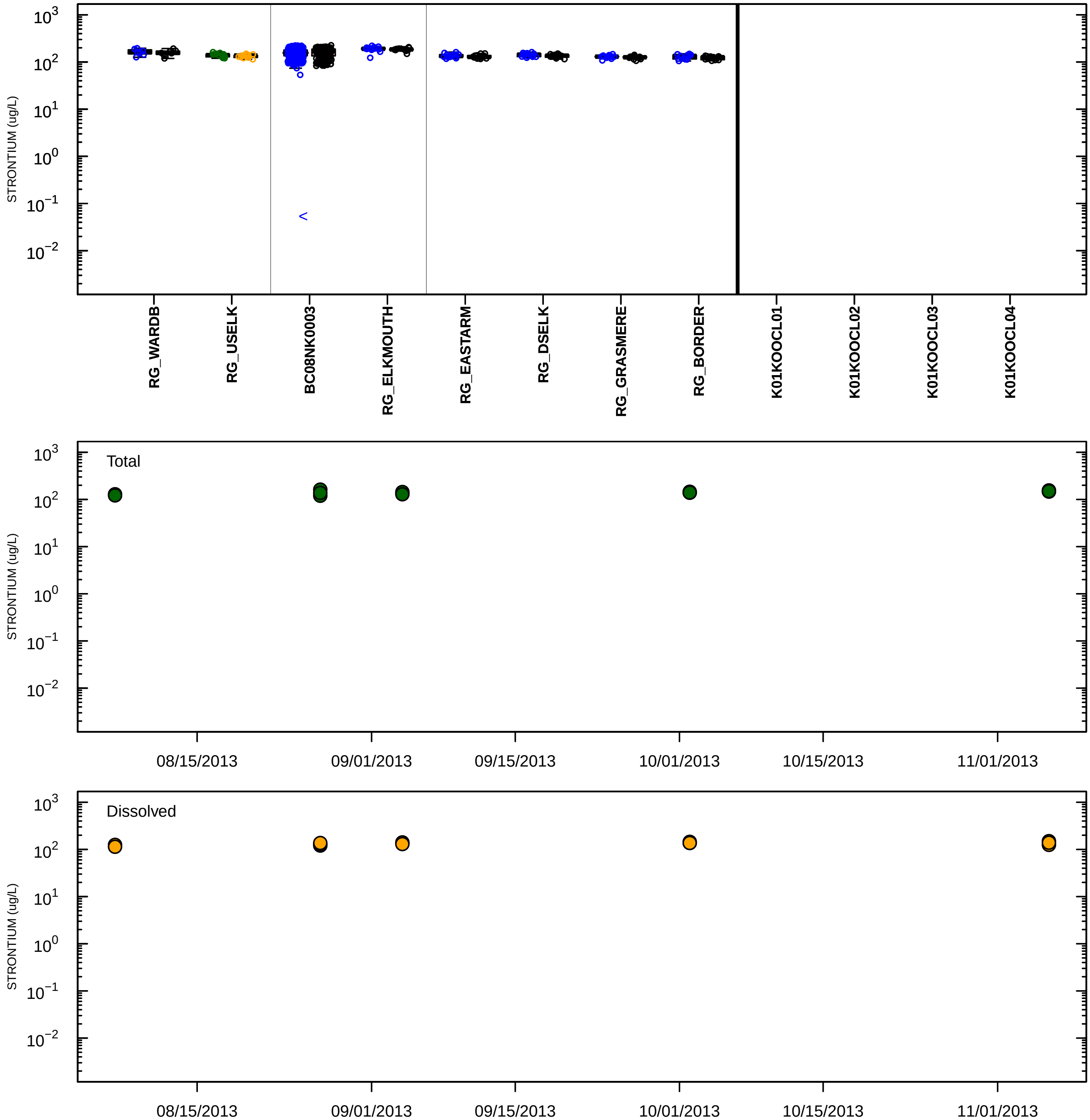


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	164	164	164
Geo_mean	162	162	162
Median	160	160	160
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	126	126	126
Max_detect	196	196	196
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	197		
U/S 95th %tile	209		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	158	158	158
Geo_mean	156	156	156
Median	156	156	156
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	119	119	119
Max_detect	193	193	193
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	190		
U/S 95th %tile	202		

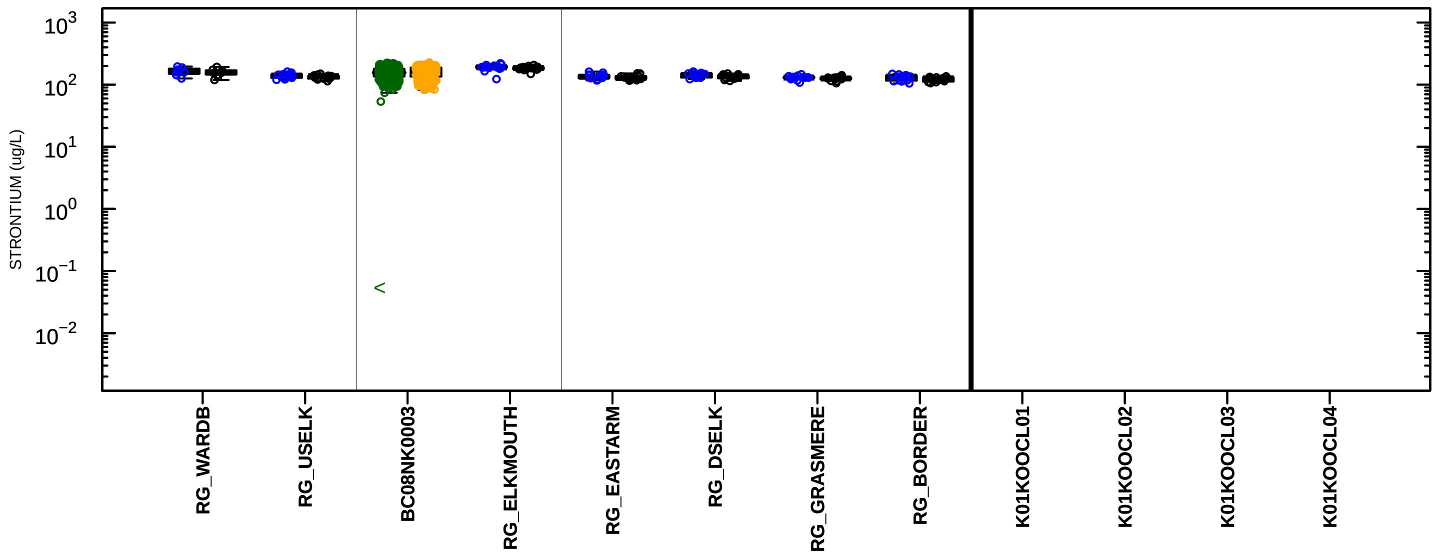


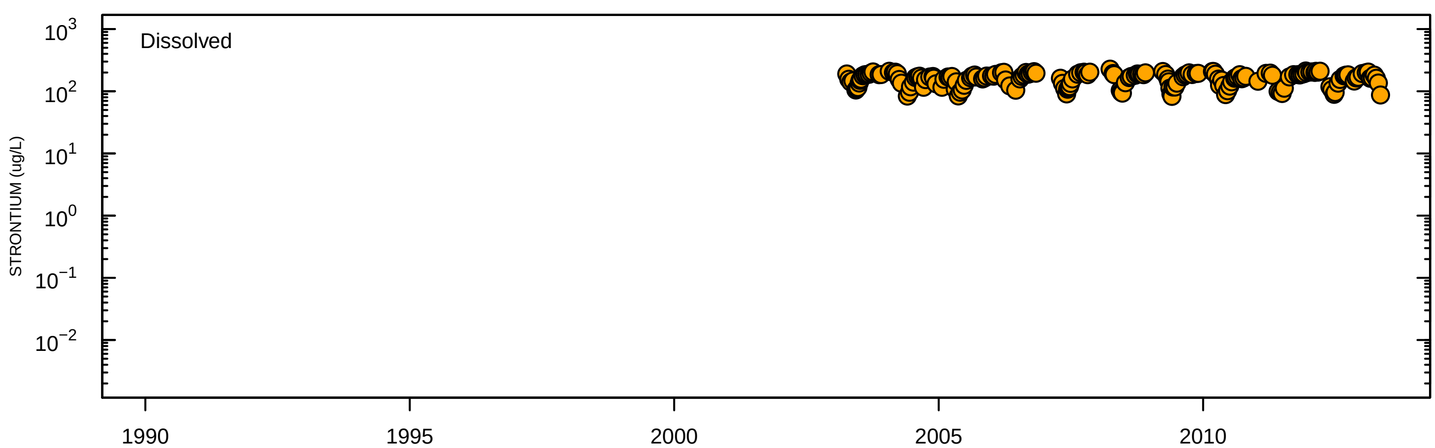
TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	140	140	140
Geo_mean	140	140	140
Median	140	140	140
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	120	120	120
Max_detect	162	162	162
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	197		
U/S 95th %tile	209		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	133	133	133
Geo_mean	133	133	133
Median	137	137	137
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	114	114	114
Max_detect	150	150	150
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	190		
U/S 95th %tile	202		



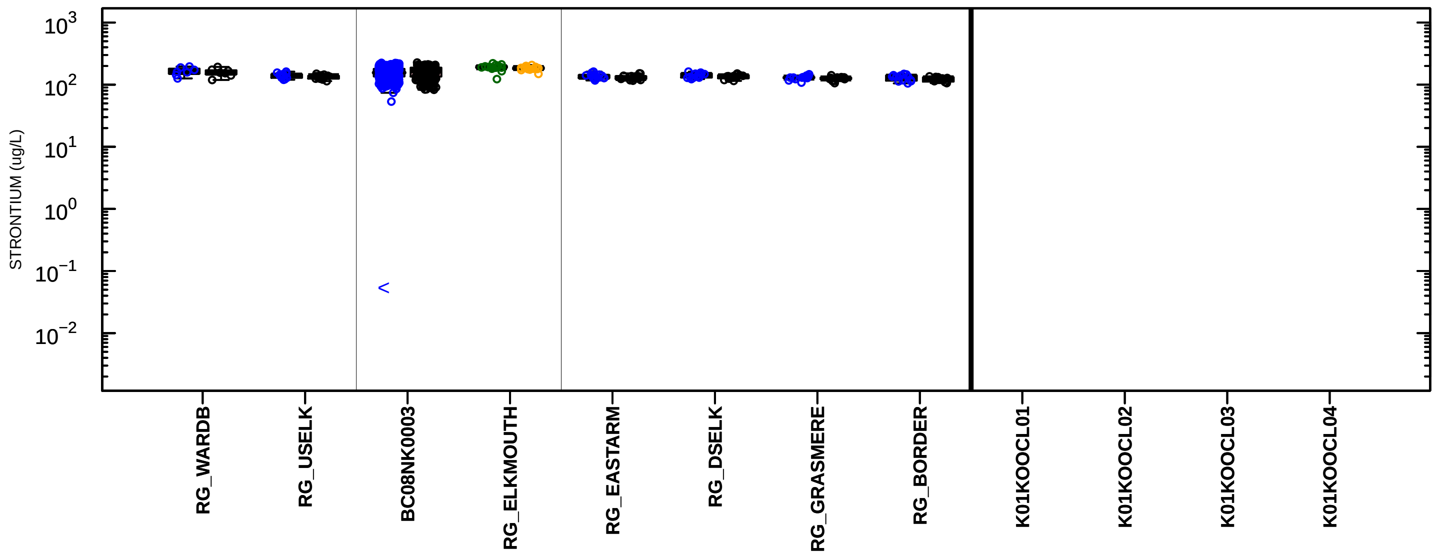


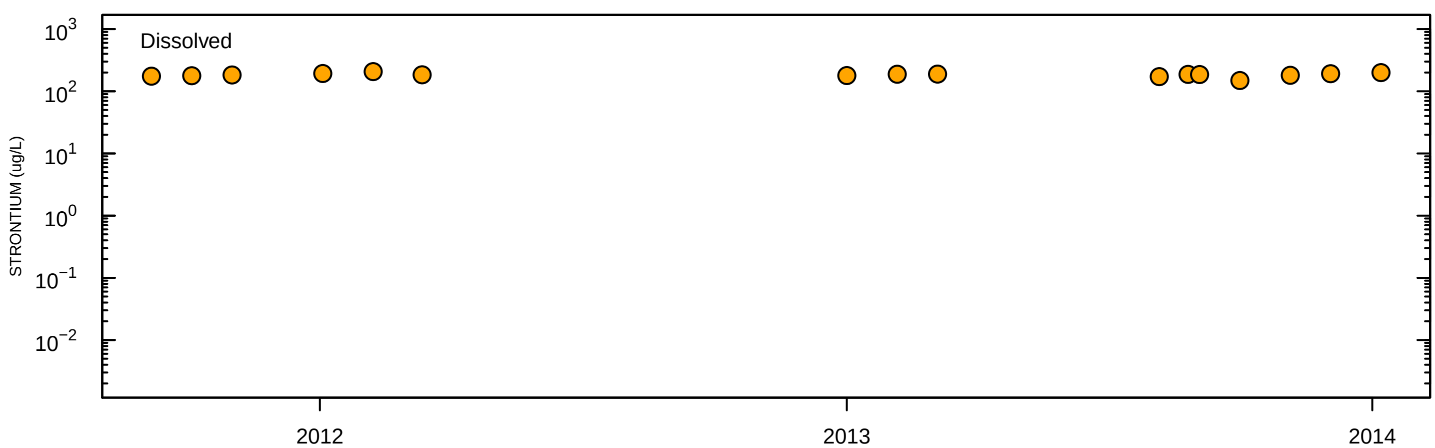
TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			166
Geo_mean	156	151	162
Median	156	151	178
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	515	177	44
N_bdl	1	1	0
N_non_bdl	514	176	44
Min_detect	53.4	85.2	97.6
Max_detect	224	224	213
Min_date	1990−02−12	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	197		
U/S 95th %tile	209		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	160	160	165
Geo_mean	156	155	159
Median	170	170	180
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	183	165	44
N_bdl	0	0	0
N_non_bdl	183	165	44
Min_detect	82.8	82.8	87.2
Max_detect	227	227	212
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	190		
U/S 95th %tile	202		



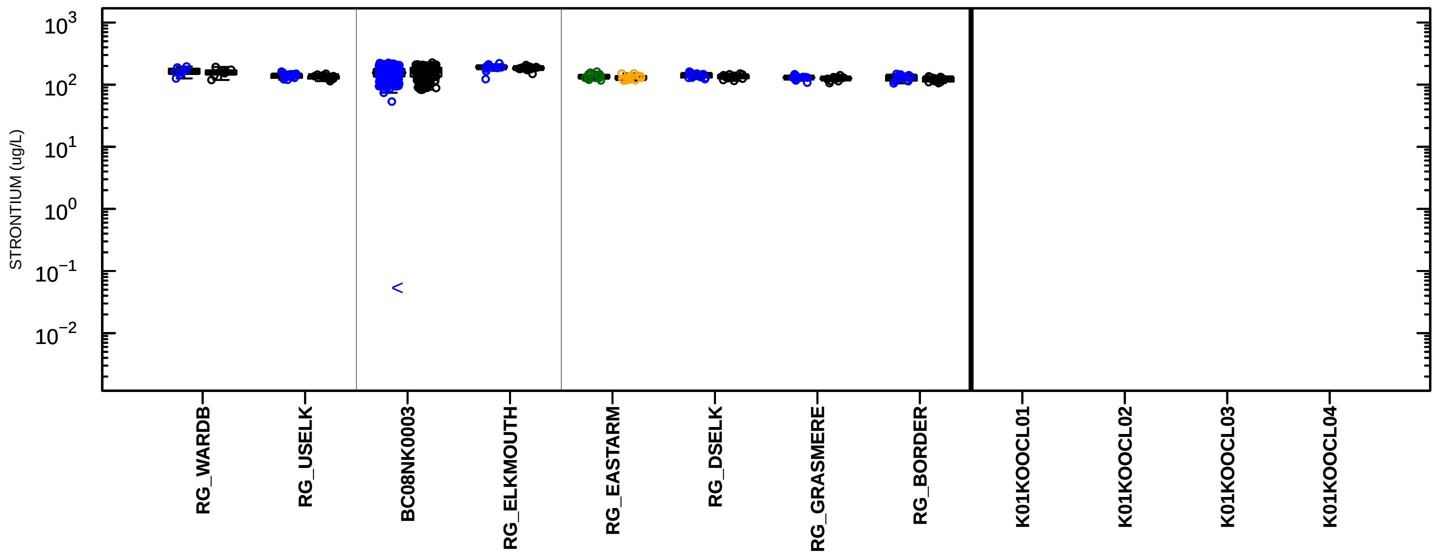


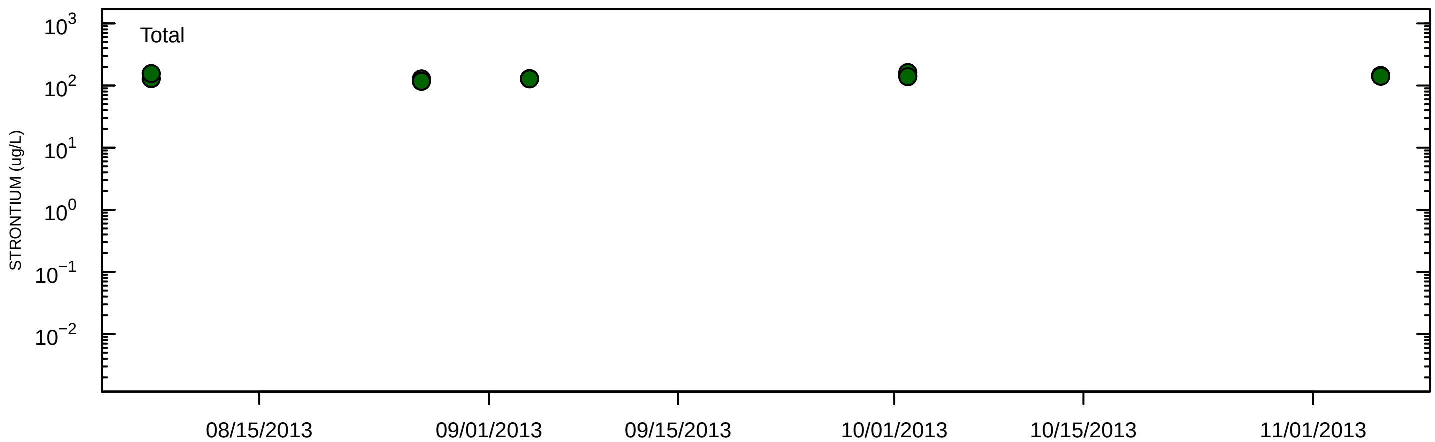
TOTAL

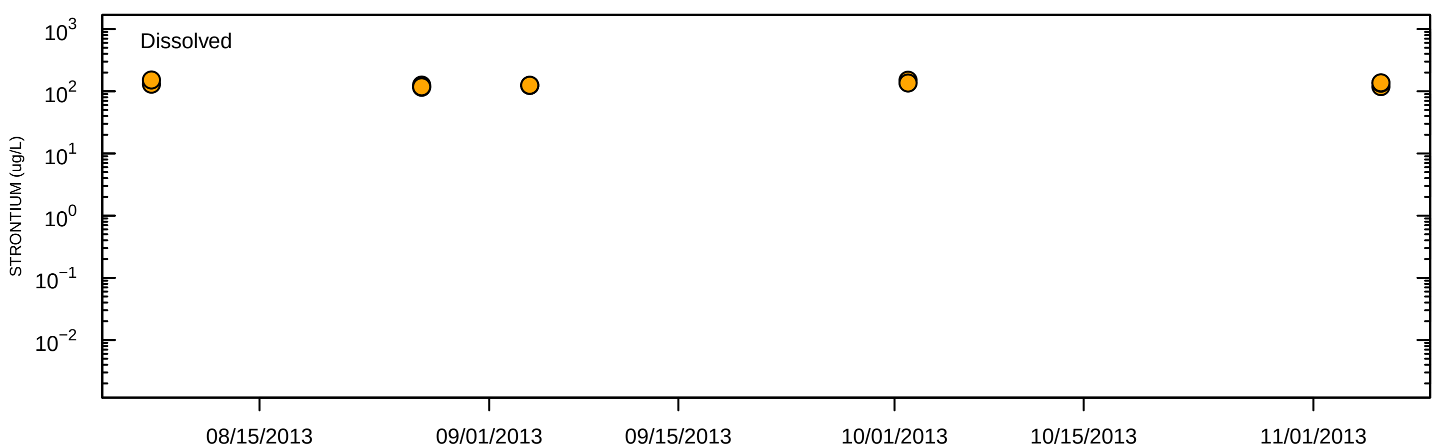
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	189	189	189
Geo_mean	188	188	188
Median	190	190	190
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	123	123	123
Max_detect	221	221	221
Min_date	2011-09-06	2011-09-06	2011-09-06
Max_date	2014-01-07	2014-01-07	2014-01-07
U/S 90th %tile	197		
U/S 95th %tile	209		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	184	184	184
Geo_mean	183	183	183
Median	185	185	185
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	149	149	149
Max_detect	207	207	207
Min_date	2011-09-06	2011-09-06	2011-09-06
Max_date	2014-01-07	2014-01-07	2014-01-07
U/S 90th %tile	190		
U/S 95th %tile	202		





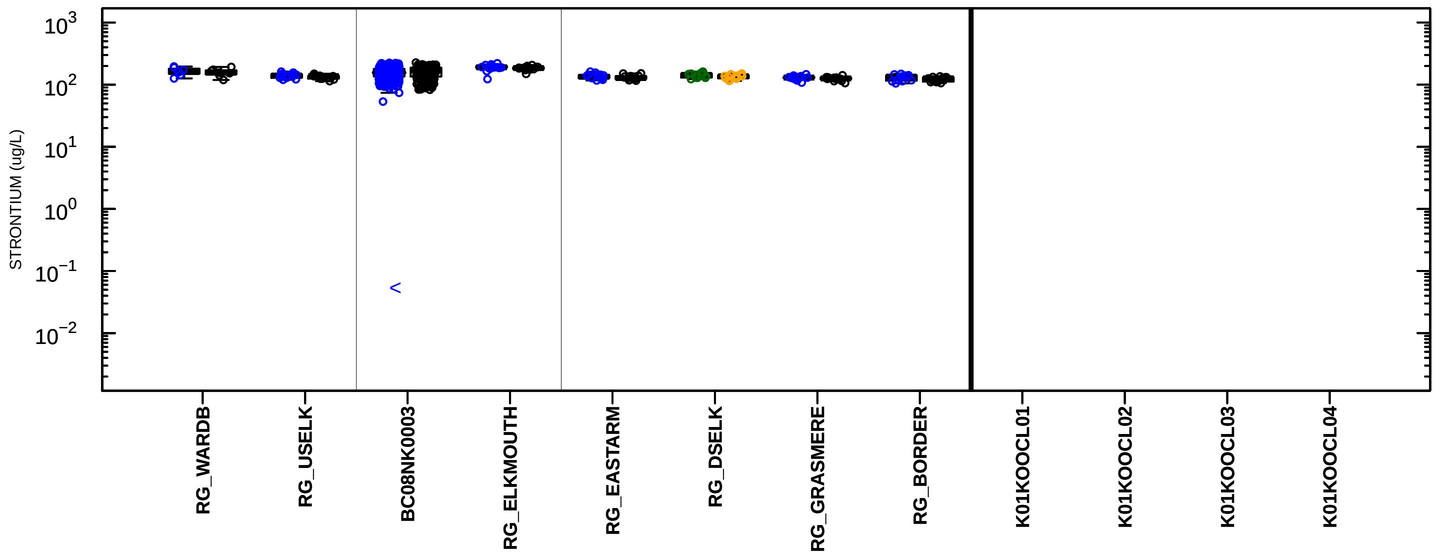


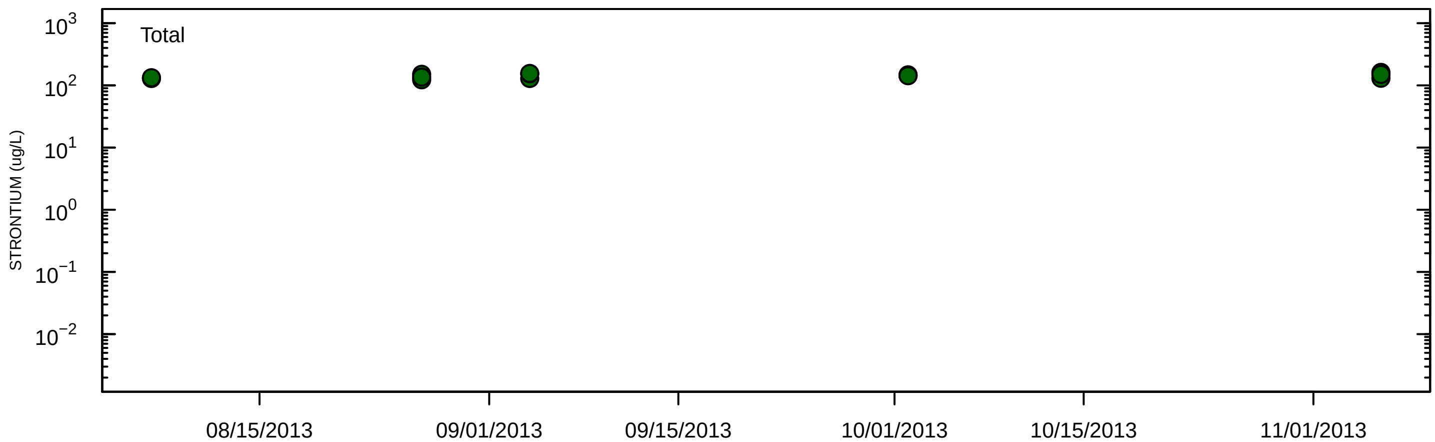
TOTAL

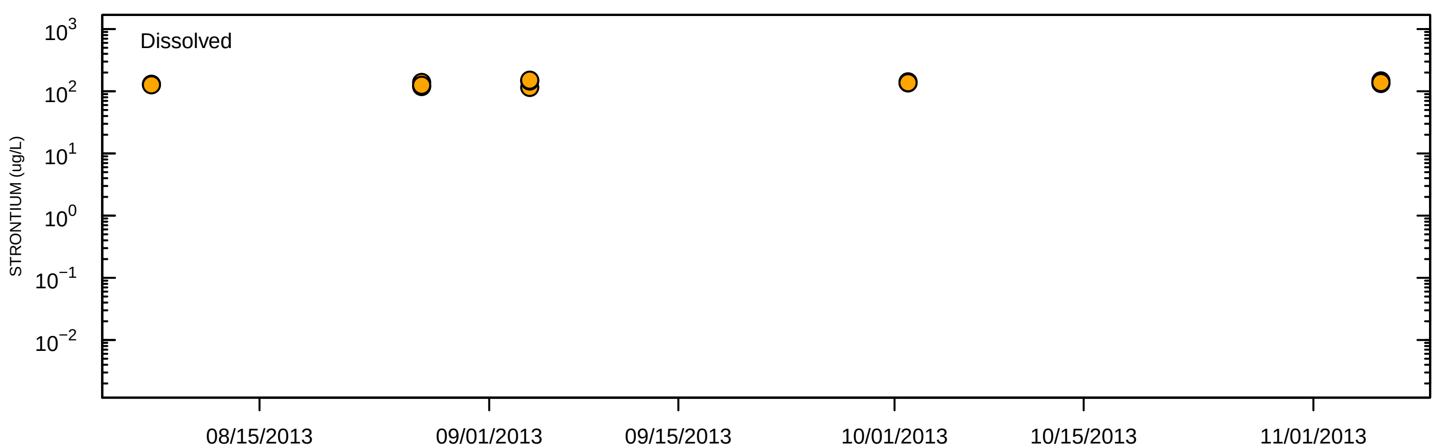
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	136	136	136
Geo_mean	136	136	136
Median	134	134	134
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	117	117	117
Max_detect	162	162	162
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	197		
U/S 95th %tile	209		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	131	131	131
Geo_mean	130	130	130
Median	128	128	128
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	116	116	116
Max_detect	152	152	152
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	190		
U/S 95th %tile	202		





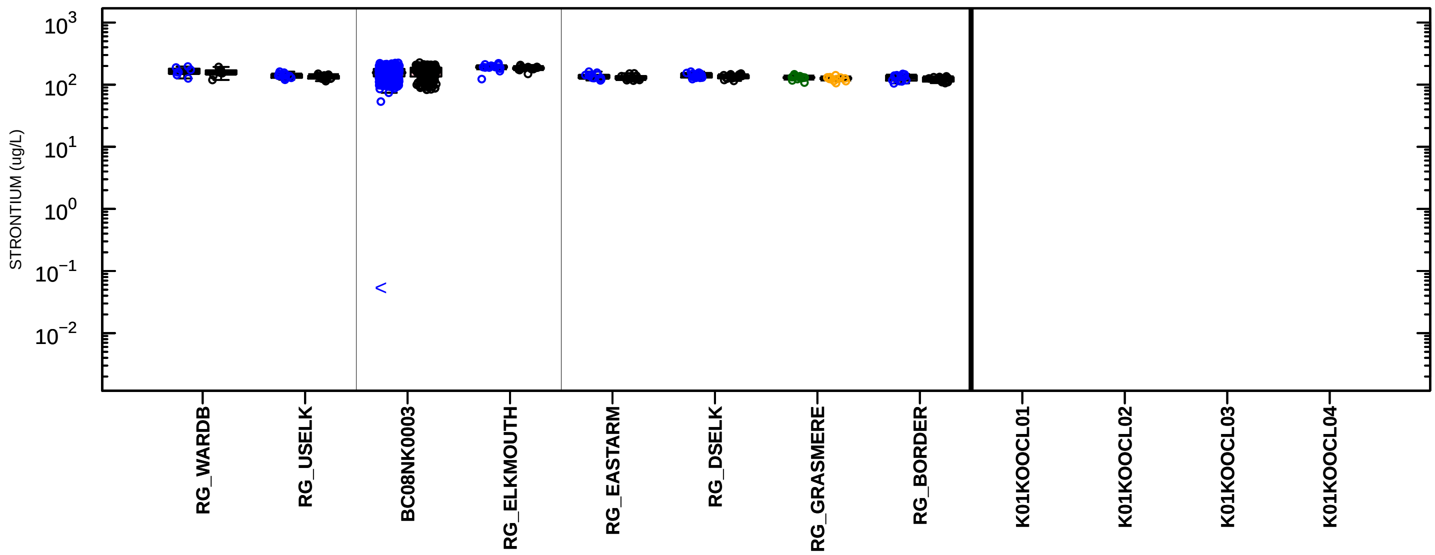


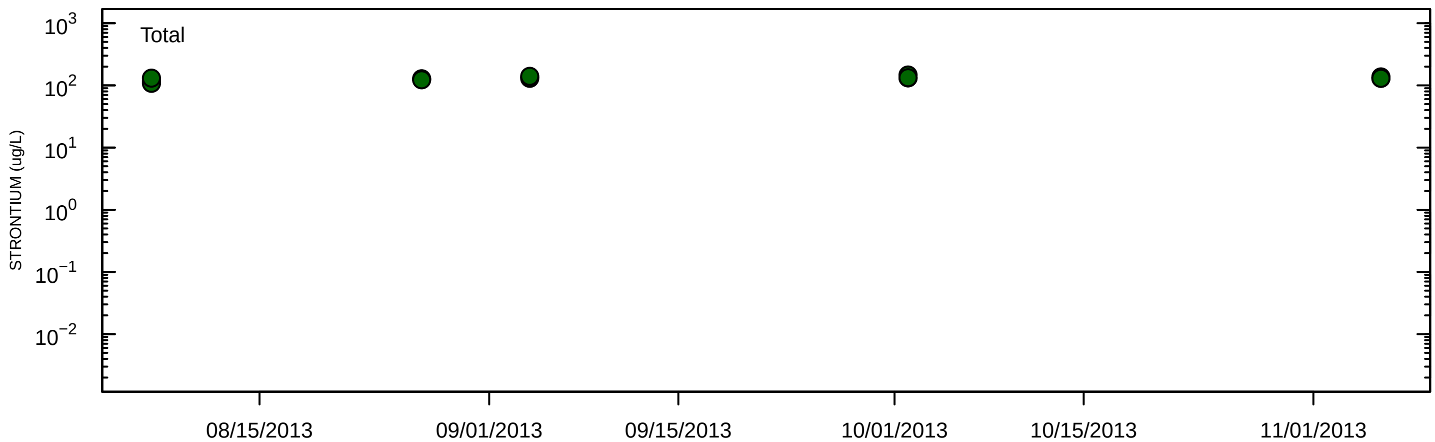
TOTAL

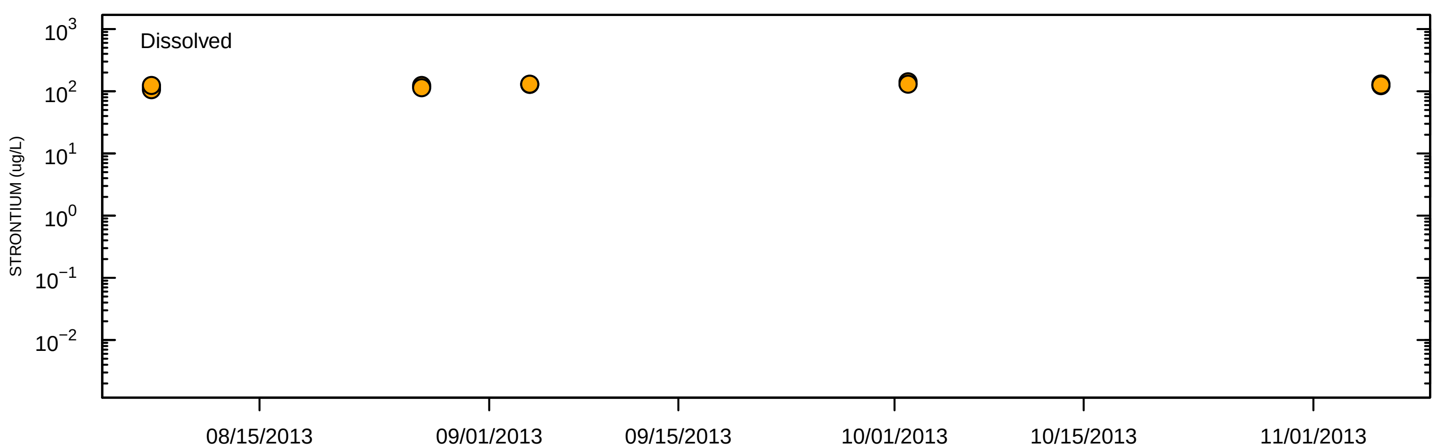
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	142	142	142
Geo_mean	142	142	142
Median	144	144	144
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	123	123	123
Max_detect	162	162	162
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	197		
U/S 95th %tile	209		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	135	135	135
Geo_mean	134	134	134
Median	136	136	136
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	115	115	115
Max_detect	151	151	151
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	190		
U/S 95th %tile	202		





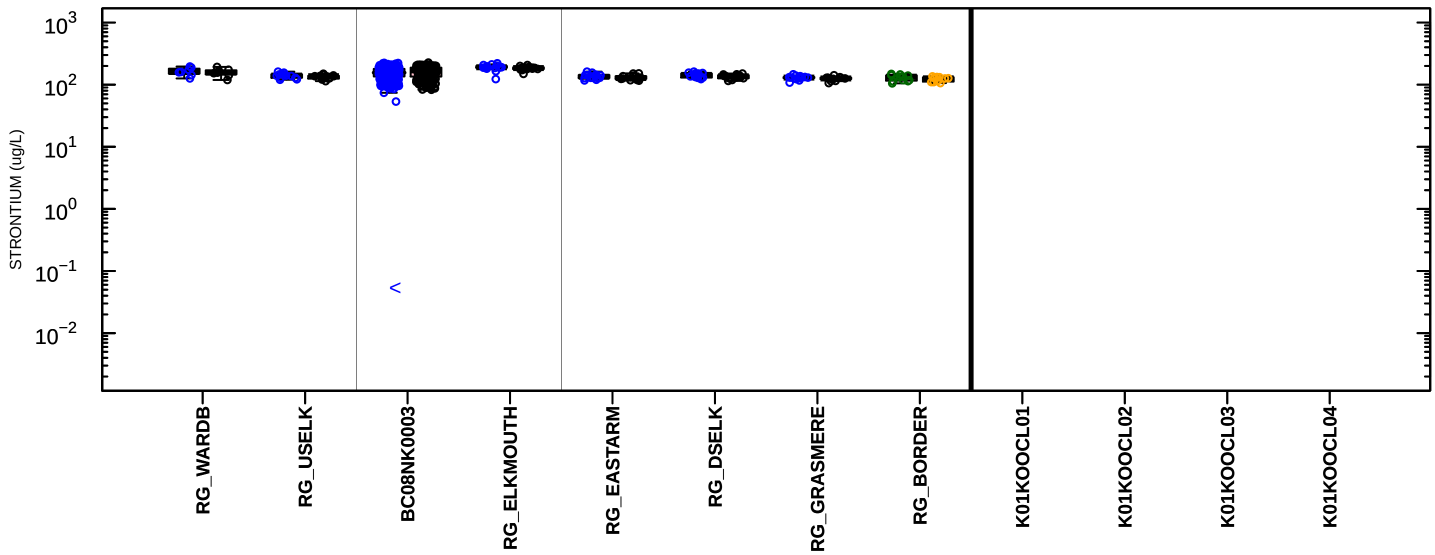


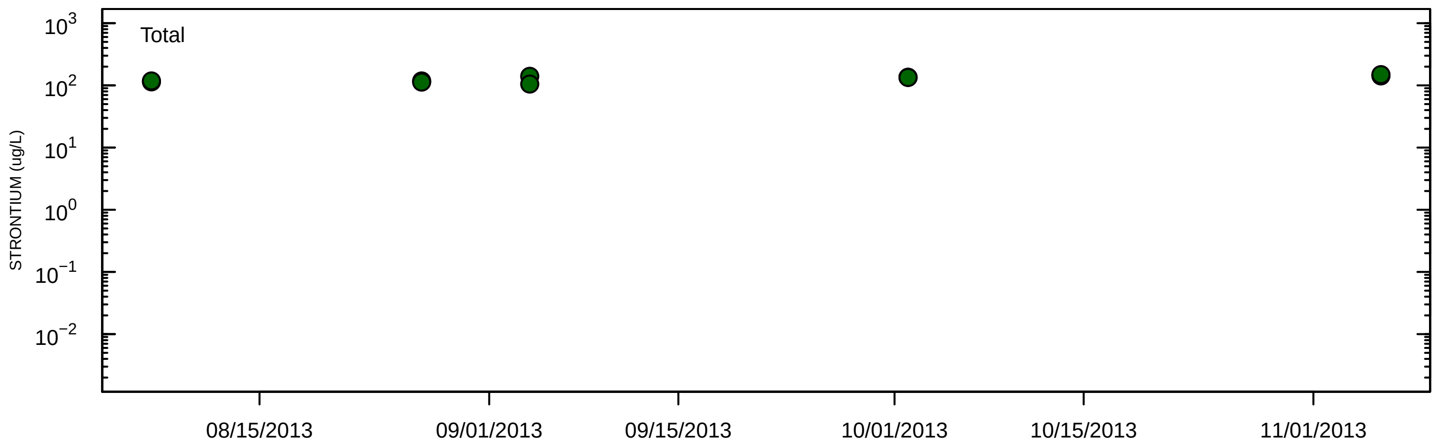
TOTAL

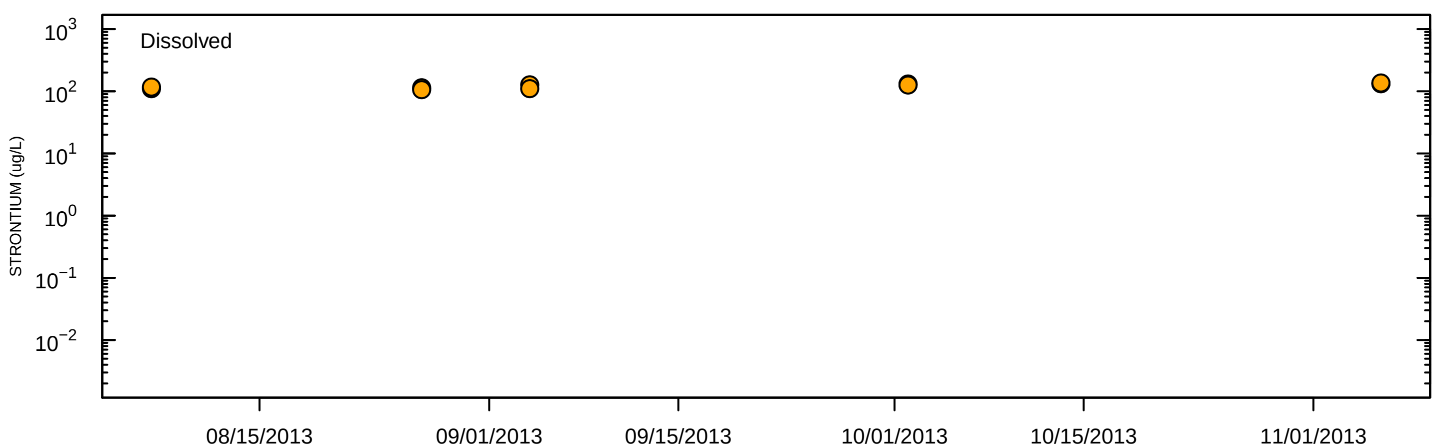
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	130	130	130
Geo_mean	129	129	129
Median	130	130	130
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	108	108	108
Max_detect	147	147	147
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	197		
U/S 95th %tile	209		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	125	125	125
Geo_mean	125	125	125
Median	126	126	126
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	106	106	106
Max_detect	142	142	142
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	190		
U/S 95th %tile	202		





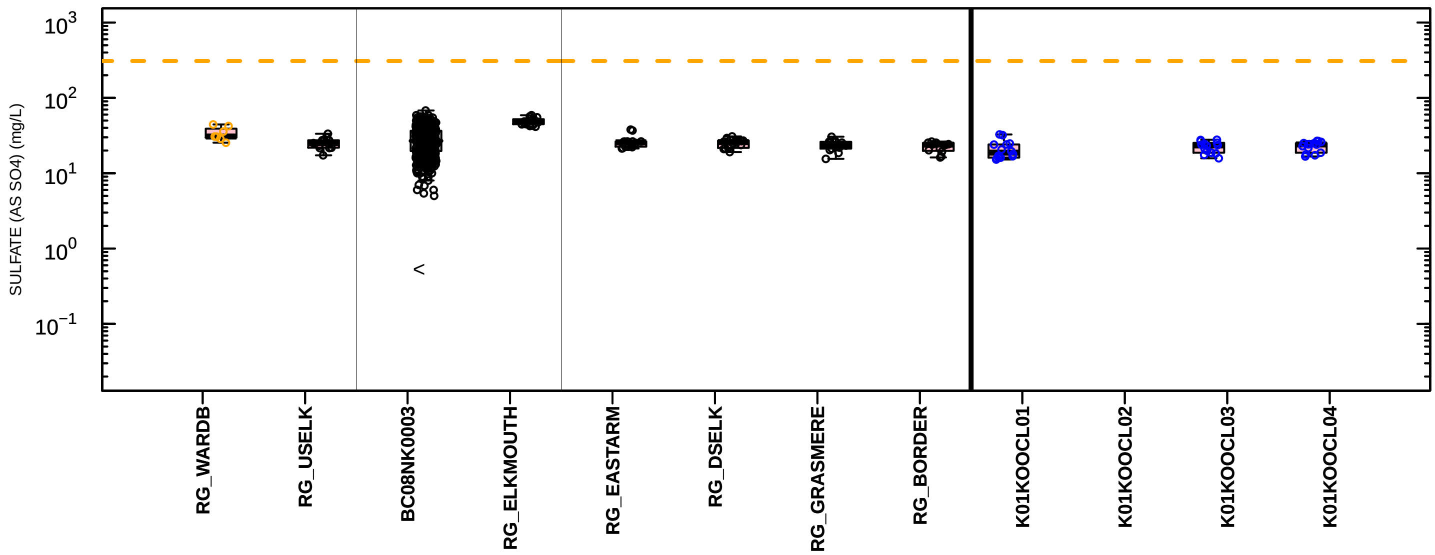


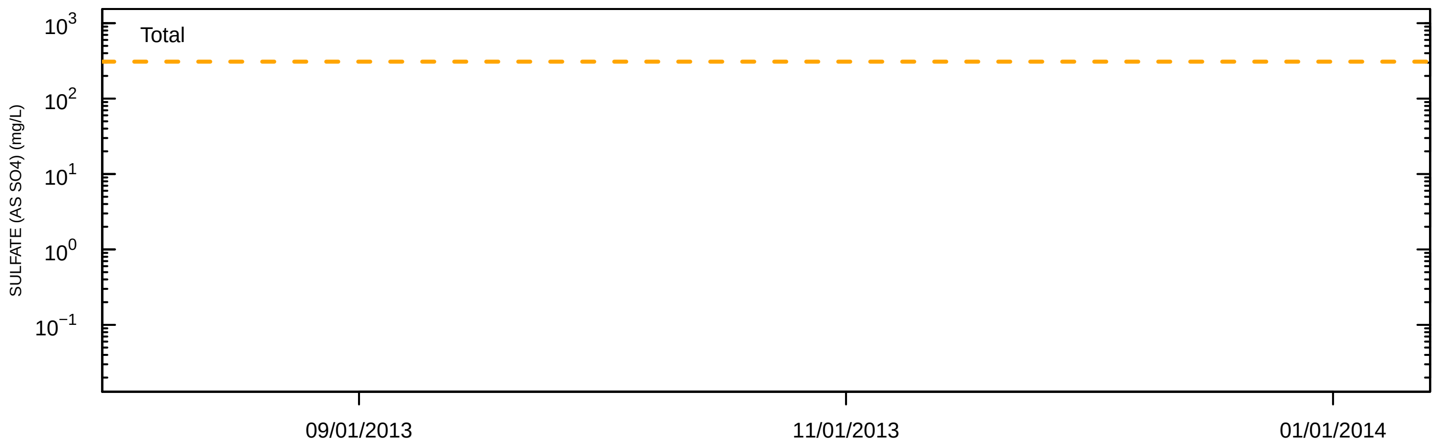
TOTAL

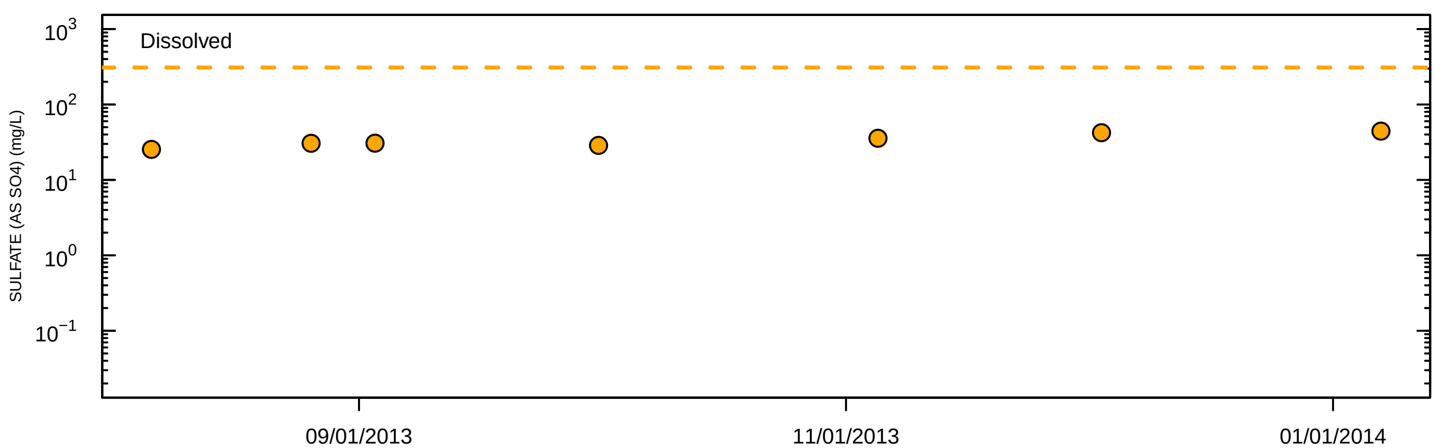
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	129	129	129
Geo_mean	128	128	128
Median	134	134	134
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	105	105	105
Max_detect	149	149	149
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	197		
U/S 95th %tile	209		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	122	122	122
Geo_mean	122	122	122
Median	126	126	126
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	106	106	106
Max_detect	136	136	136
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	190		
U/S 95th %tile	202		





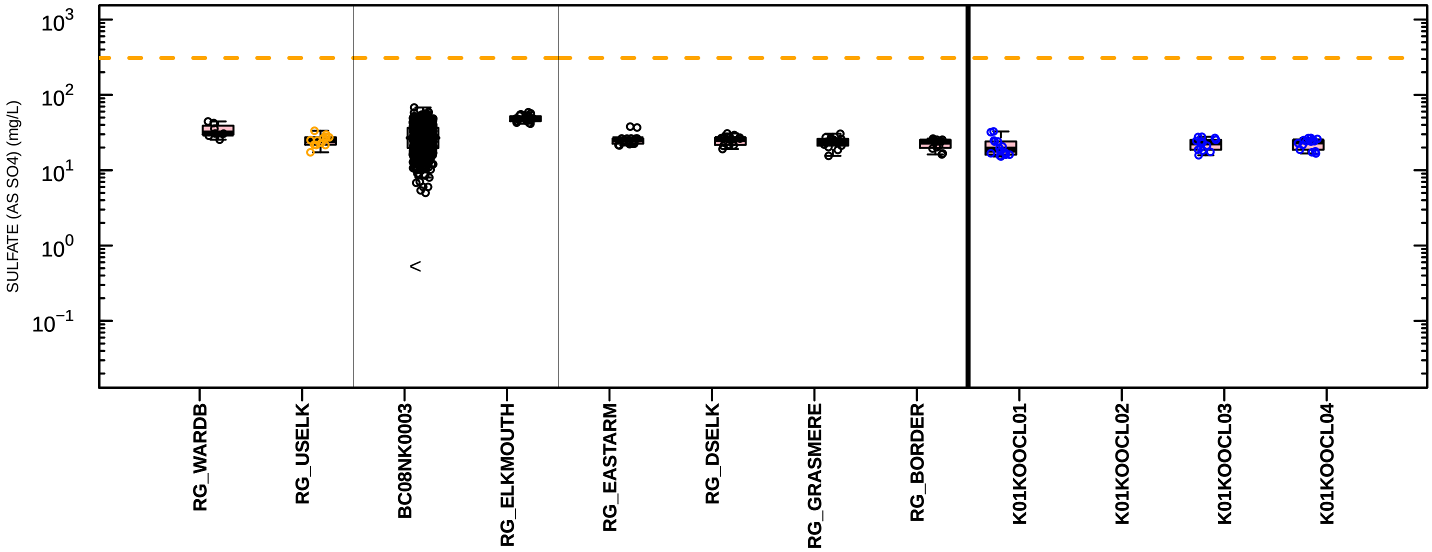


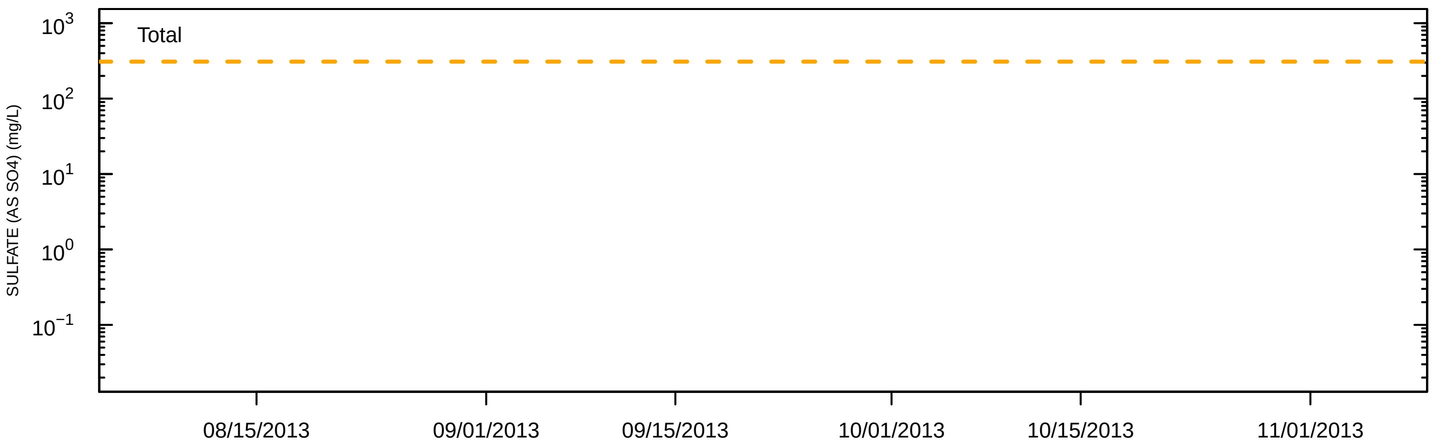
TOTAL

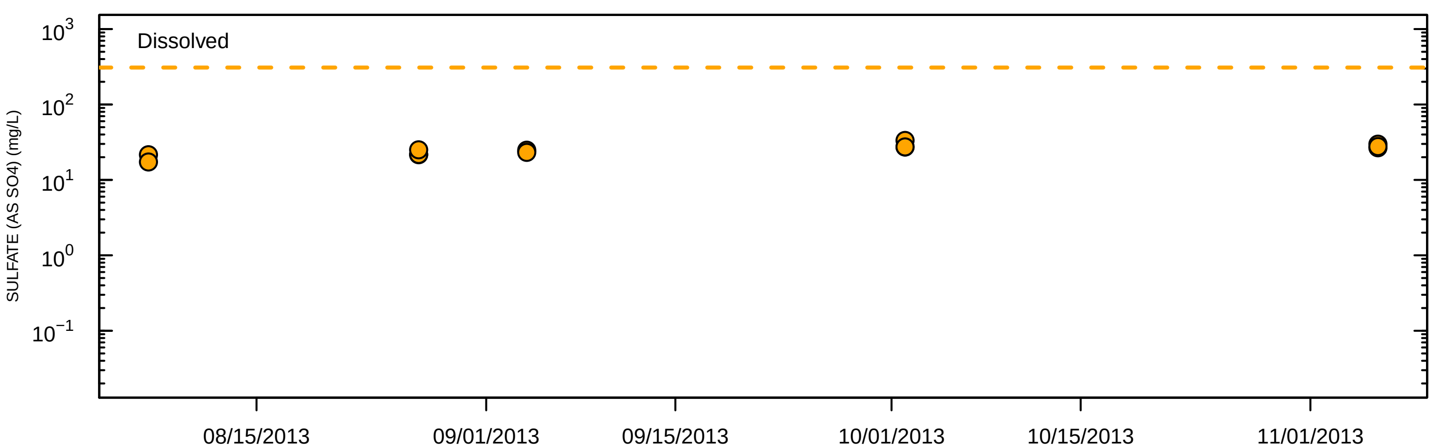
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	34	34	34
Geo_mean	33.4	33.4	33.4
Median	30.7	30.7	30.7
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	25.4	25.4	25.4
Max_detect	44.4	44.4	44.4
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	43.4		
U/S 95th %tile	46.8		





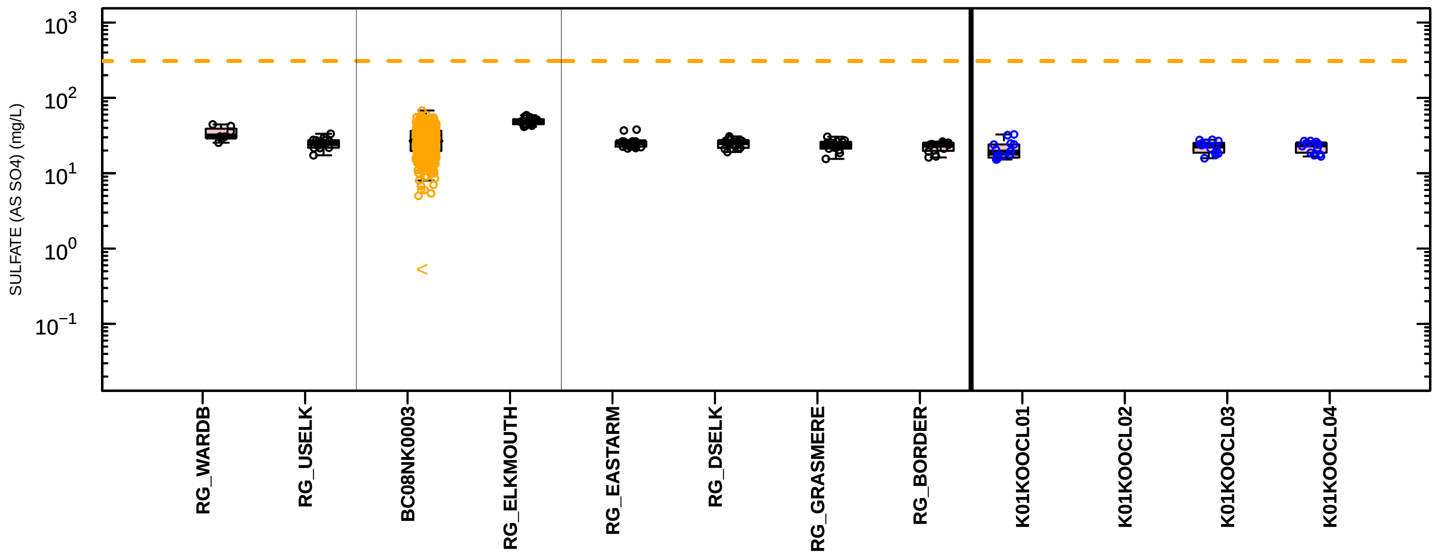


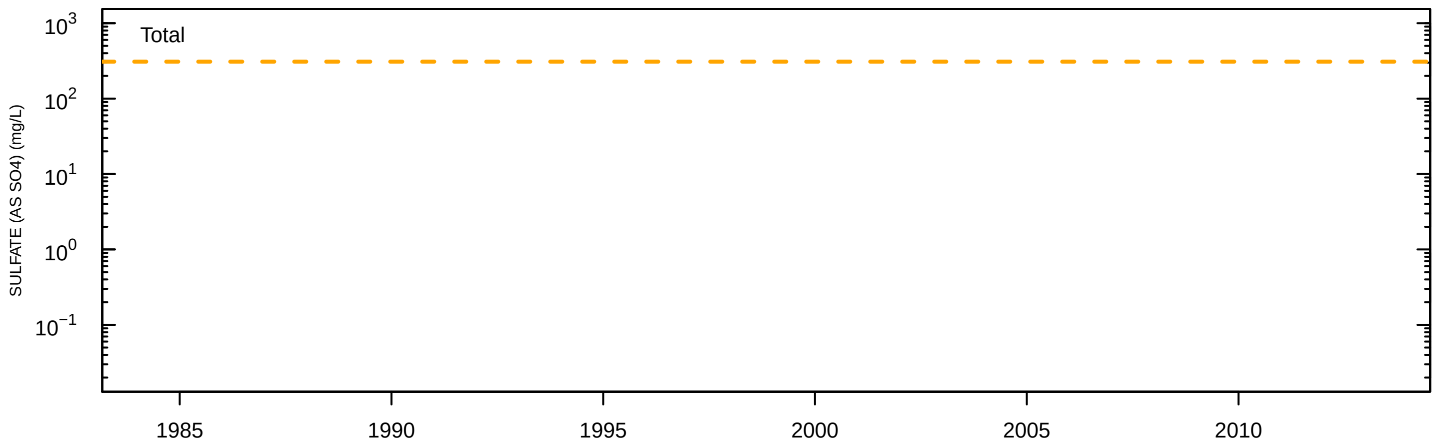
TOTAL

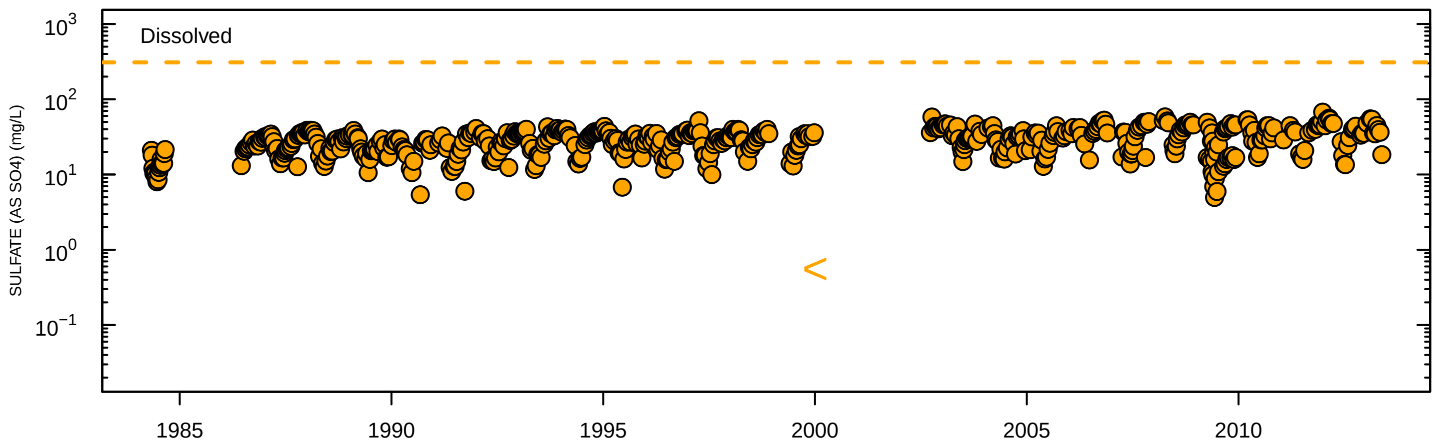
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	25.2	25.2	25.2
Geo_mean	24.9	24.9	24.9
Median	25.1	25.1	25.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	17.3	17.3	17.3
Max_detect	33.4	33.4	33.4
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	43.4		
U/S 95th %tile	46.8		





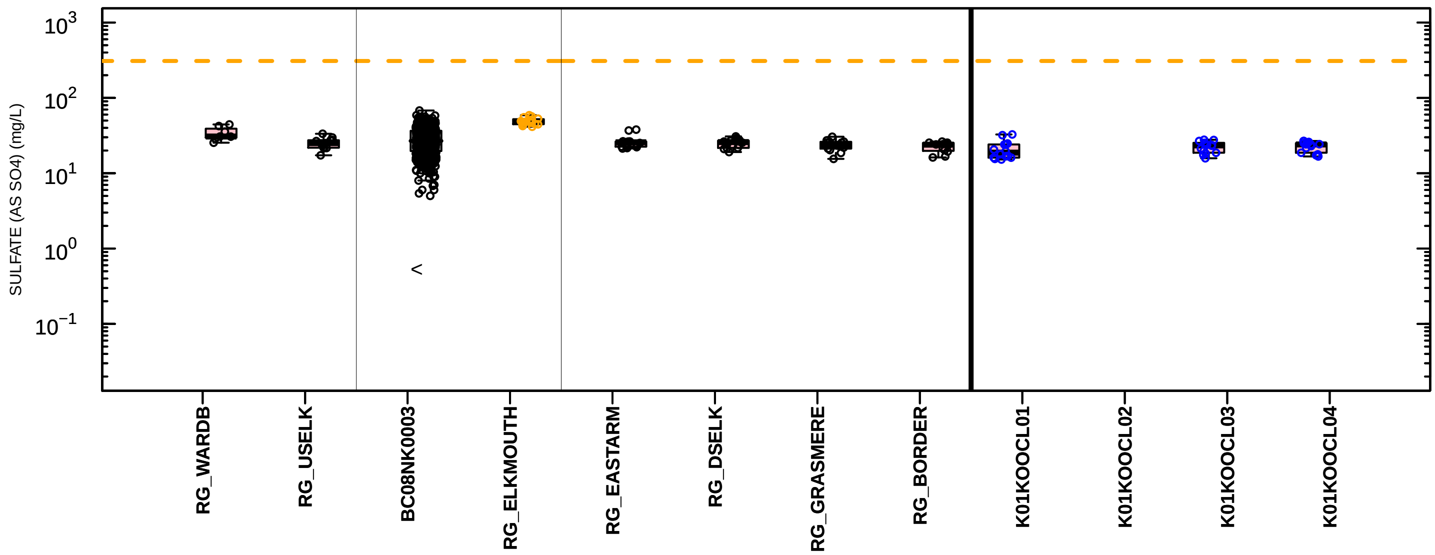


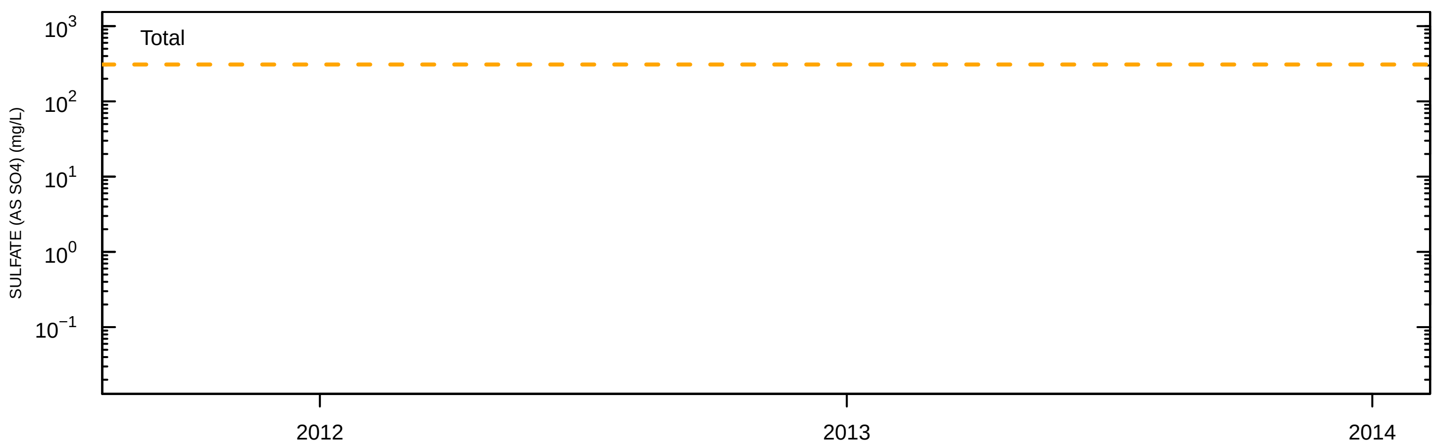
TOTAL

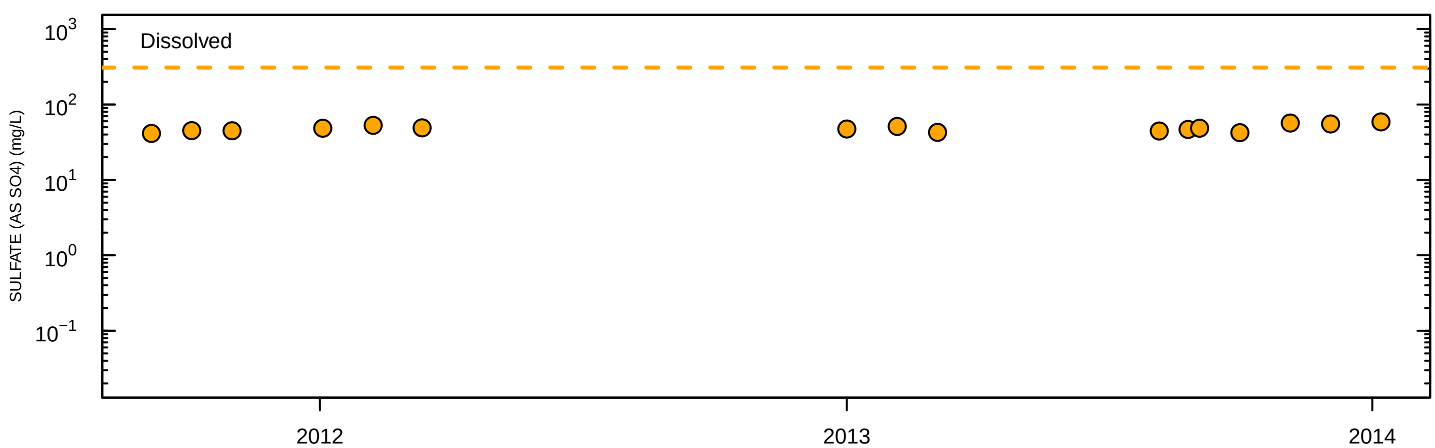
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean		33.1	37.9
Geo_mean	26.9	30.1	35.3
Median	26.9	35.1	39.4
Mle_used	Y	N	N
Dist	lognormal	no_dist	no_dist
N_total	572	196	44
N_bdl	1	0	0
N_non_bdl	571	196	44
Min_detect	5	5	13.6
Max_detect	68	68	68
Min_date	1984−05−02	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	43.4		
U/S 95th %tile	46.8		





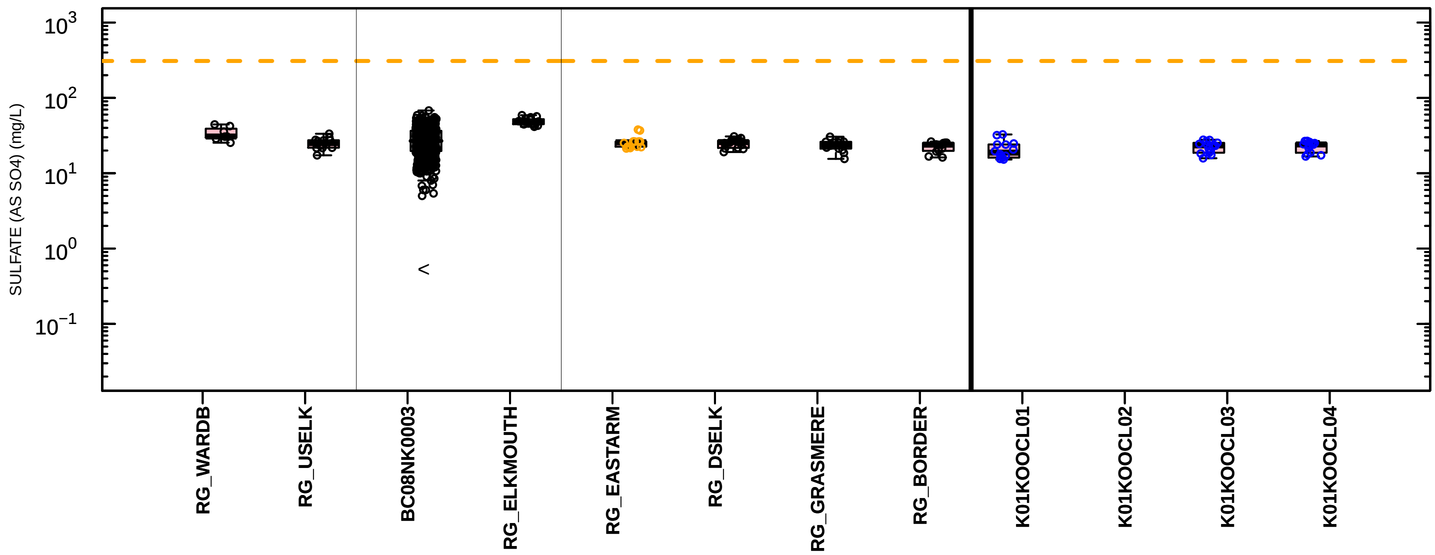


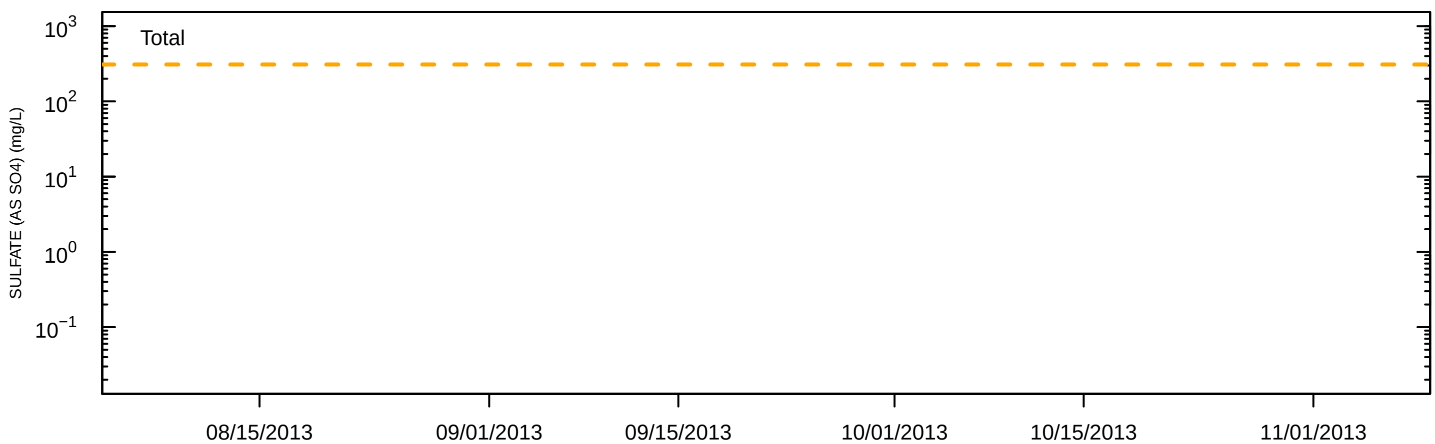
TOTAL

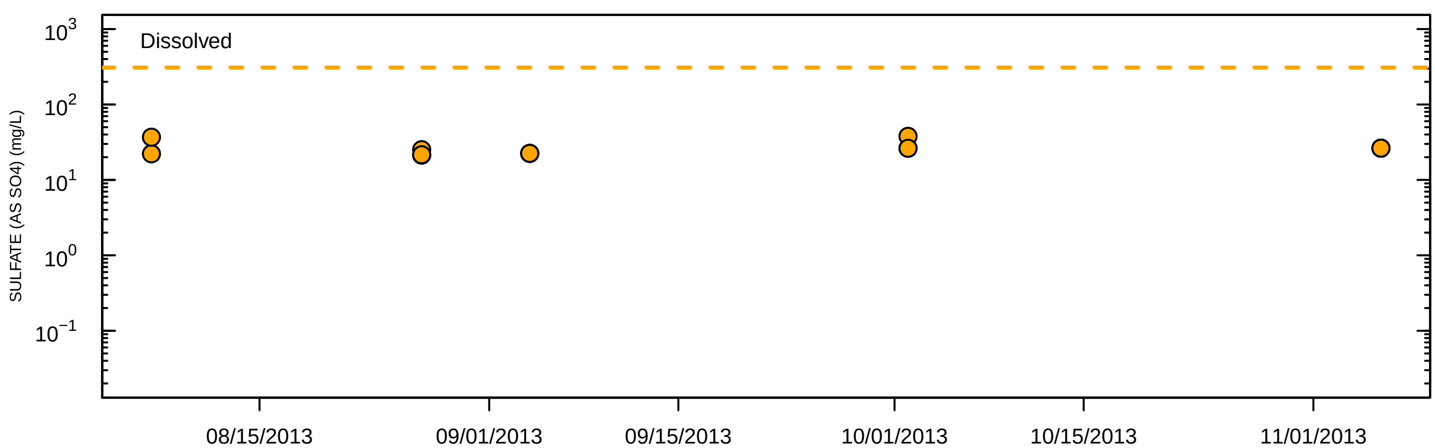
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	48.6	48.6	48.6
Geo_mean	48.3	48.3	48.3
Median	48	48	48
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	41.4	41.4	41.4
Max_detect	58.9	58.9	58.9
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	43.4		
U/S 95th %tile	46.8		





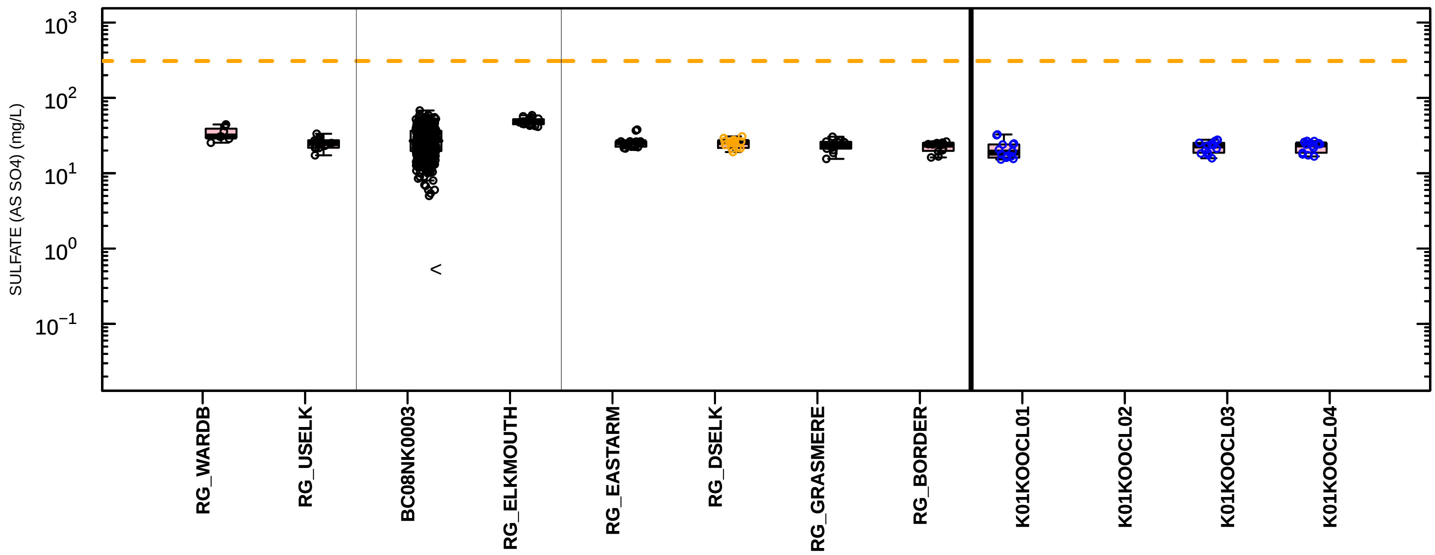


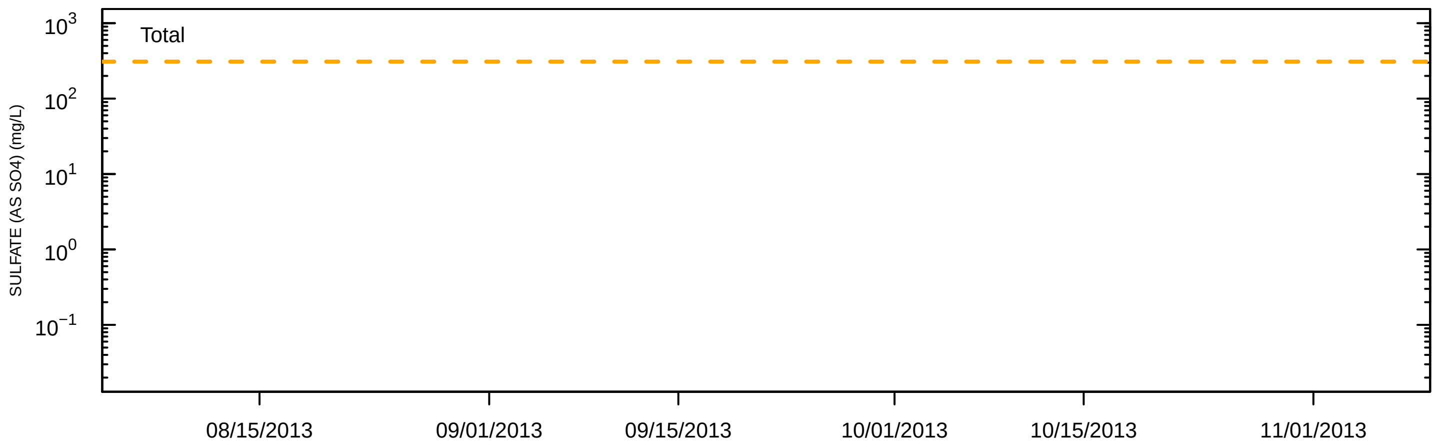
TOTAL

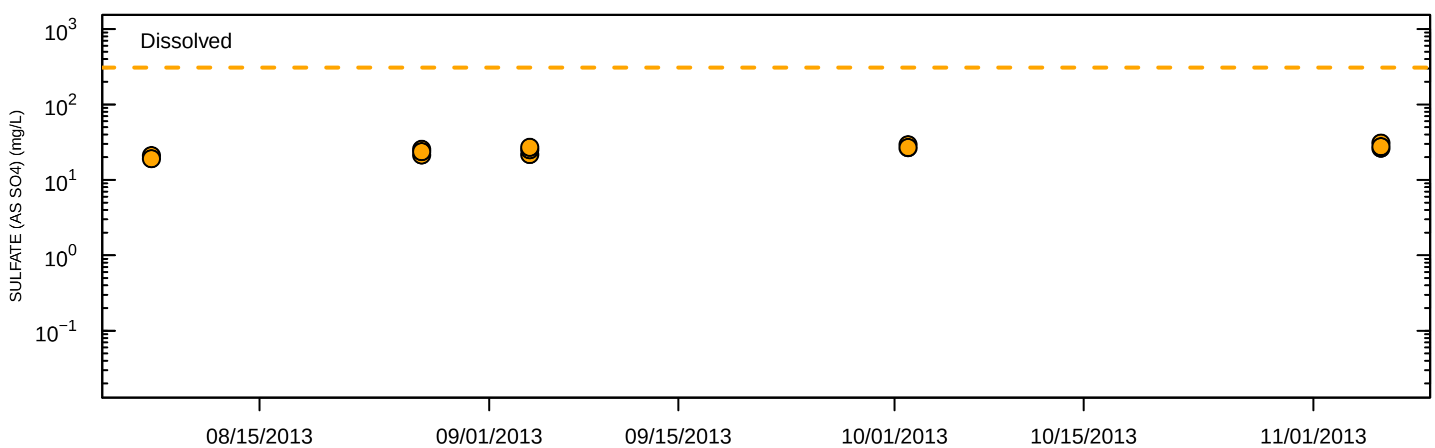
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	26	26	26
Geo_mean	25.6	25.6	25.6
Median	25.8	25.8	25.8
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	21.3	21.3	21.3
Max_detect	37.9	37.9	37.9
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	43.4		
U/S 95th %tile	46.8		





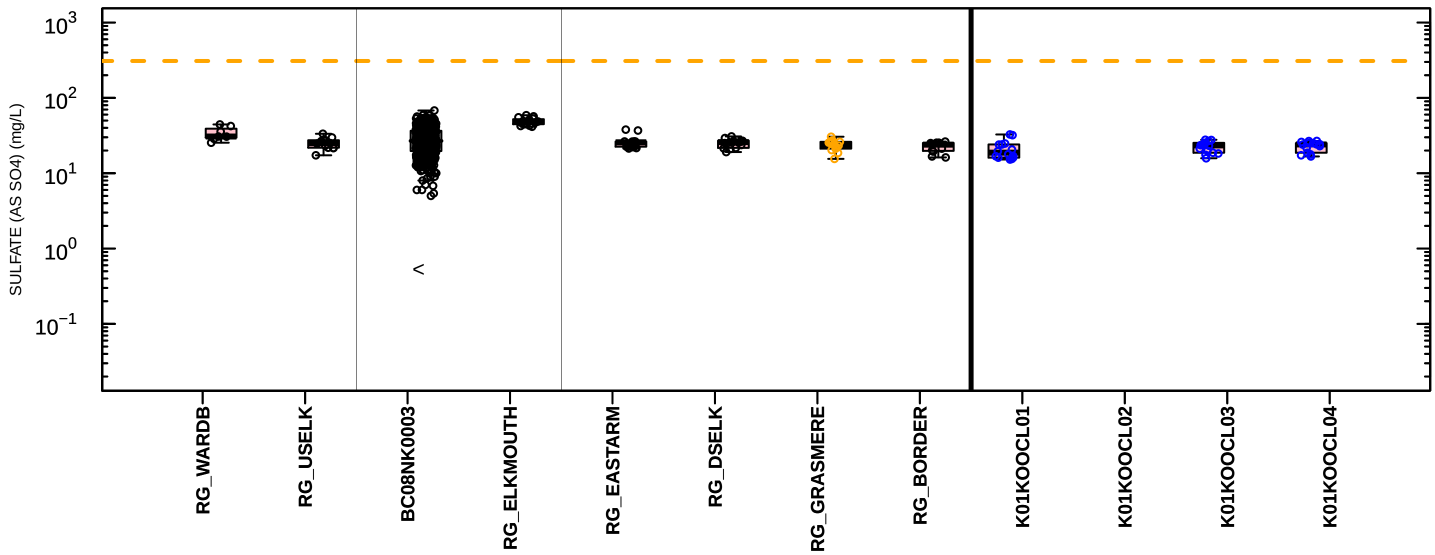


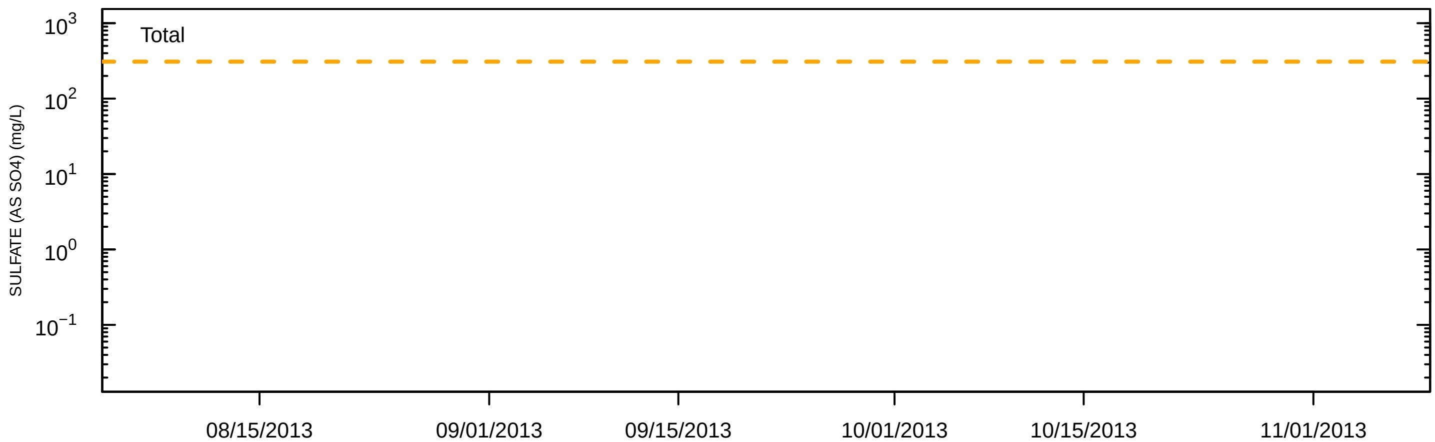
TOTAL

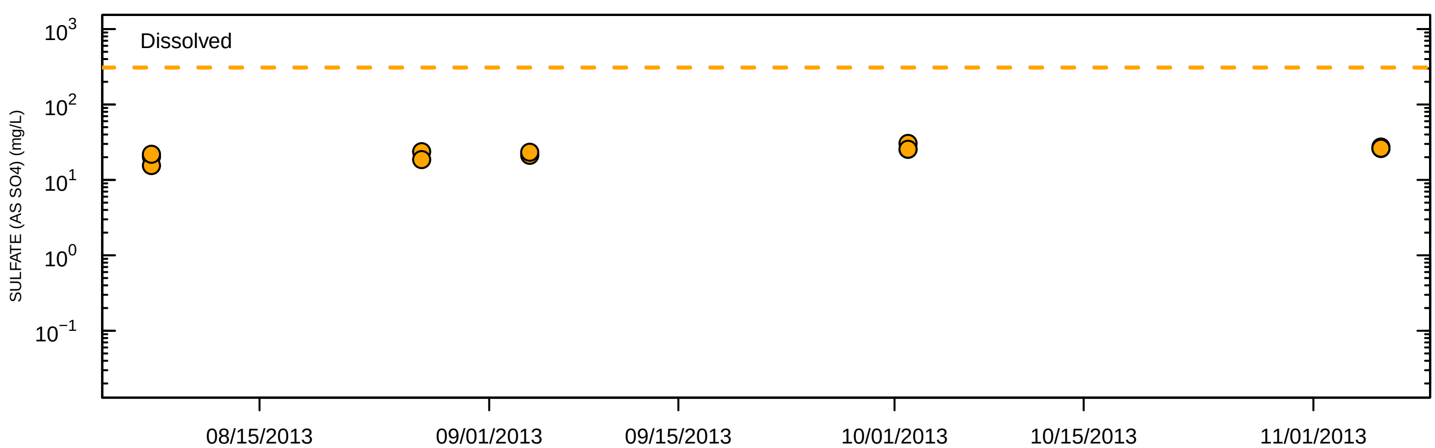
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	25.2	25.2	25.2
Geo_mean	24.9	24.9	24.9
Median	25.9	25.9	25.9
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	19.1	19.1	19.1
Max_detect	30.8	30.8	30.8
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	43.4		
U/S 95th %tile	46.8		





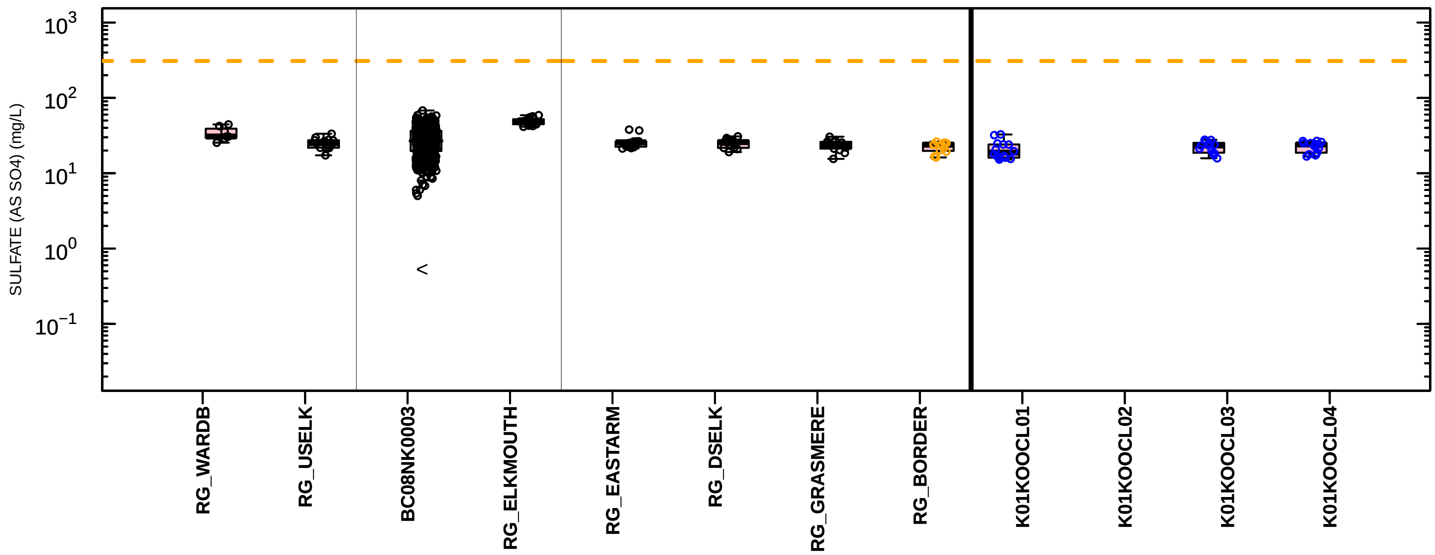


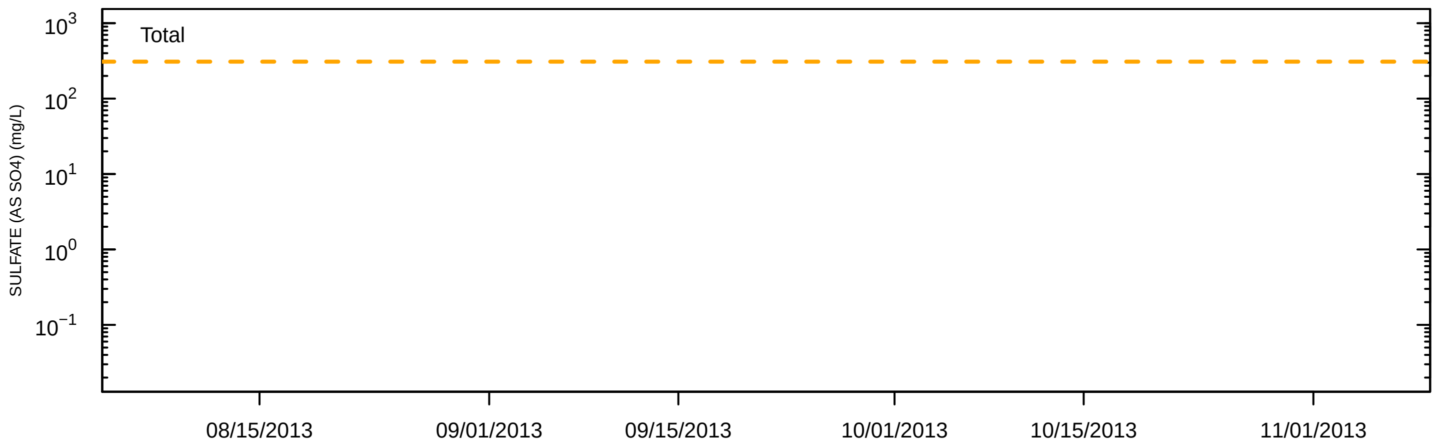
TOTAL

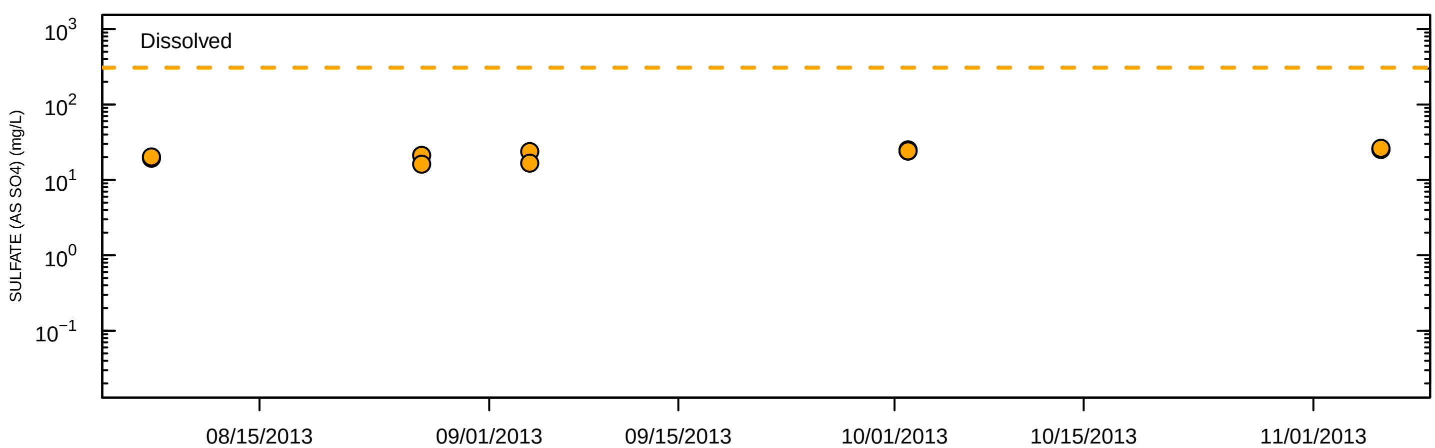
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	23.5	23.5	23.5
Geo_mean	23.2	23.2	23.2
Median	23.7	23.7	23.7
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	15.5	15.5	15.5
Max_detect	30.5	30.5	30.5
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	43.4		
U/S 95th %tile	46.8		





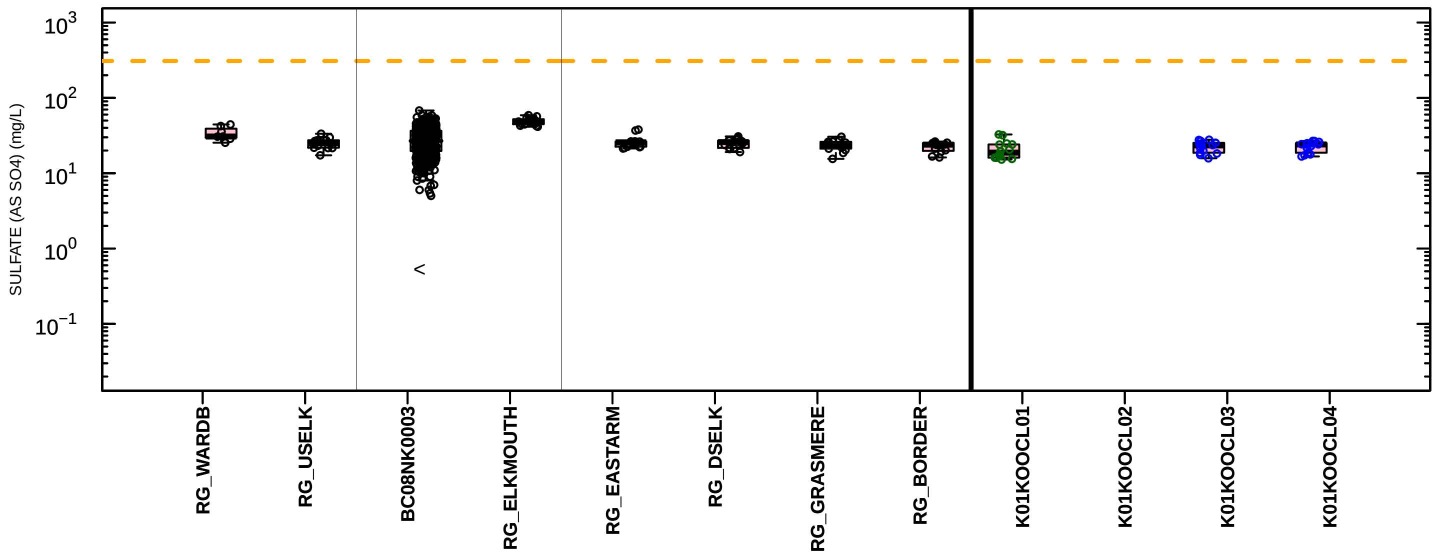


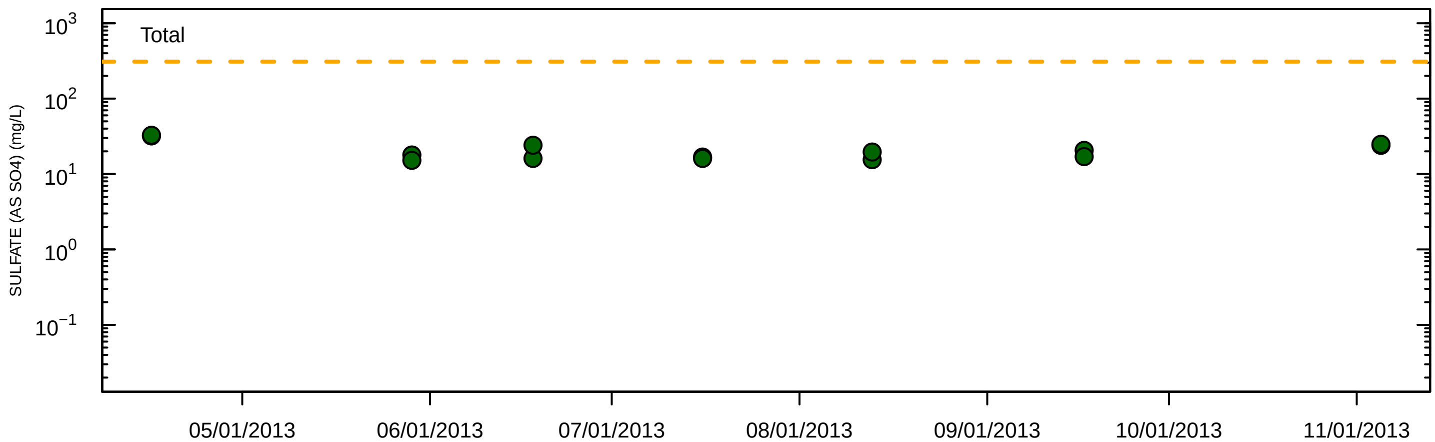
TOTAL

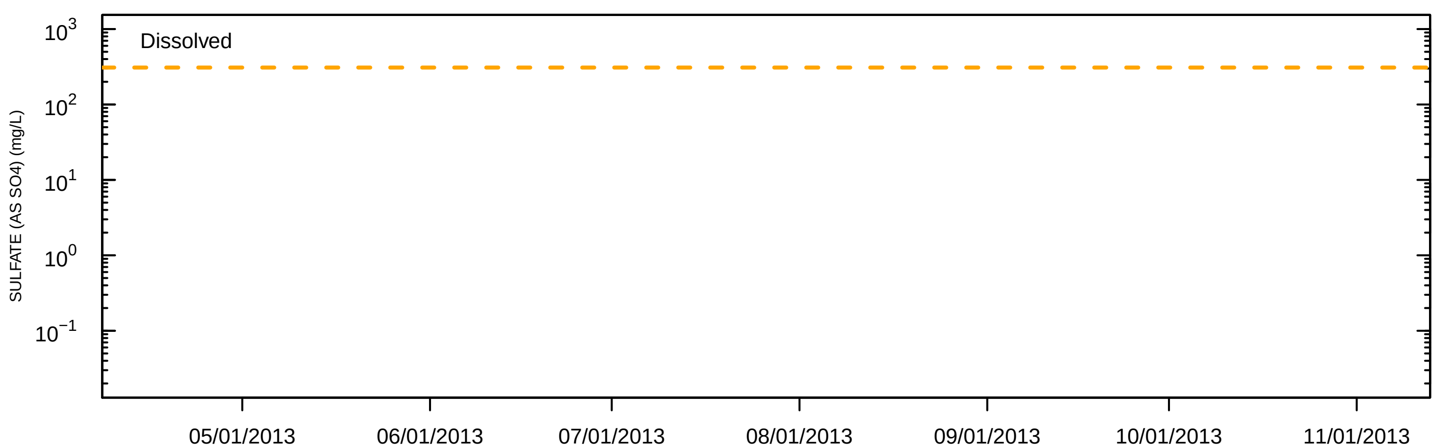
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	22.3	22.3	22.3
Geo_mean	22.1	22.1	22.1
Median	24	24	24
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	16.2	16.2	16.2
Max_detect	26.3	26.3	26.3
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	43.4		
U/S 95th %tile	46.8		





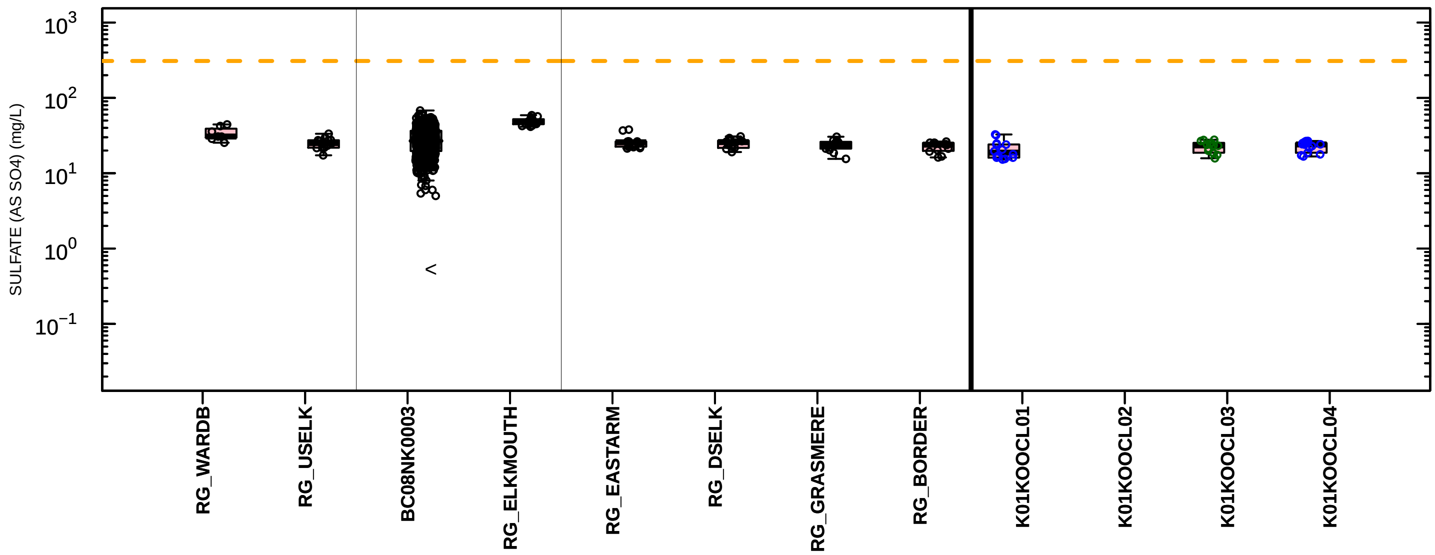


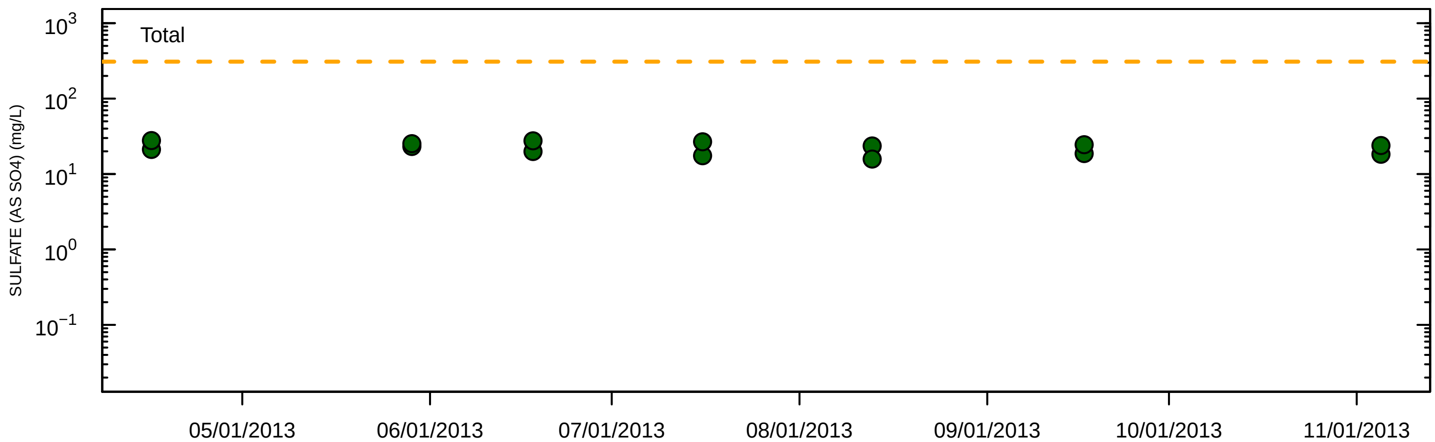
TOTAL

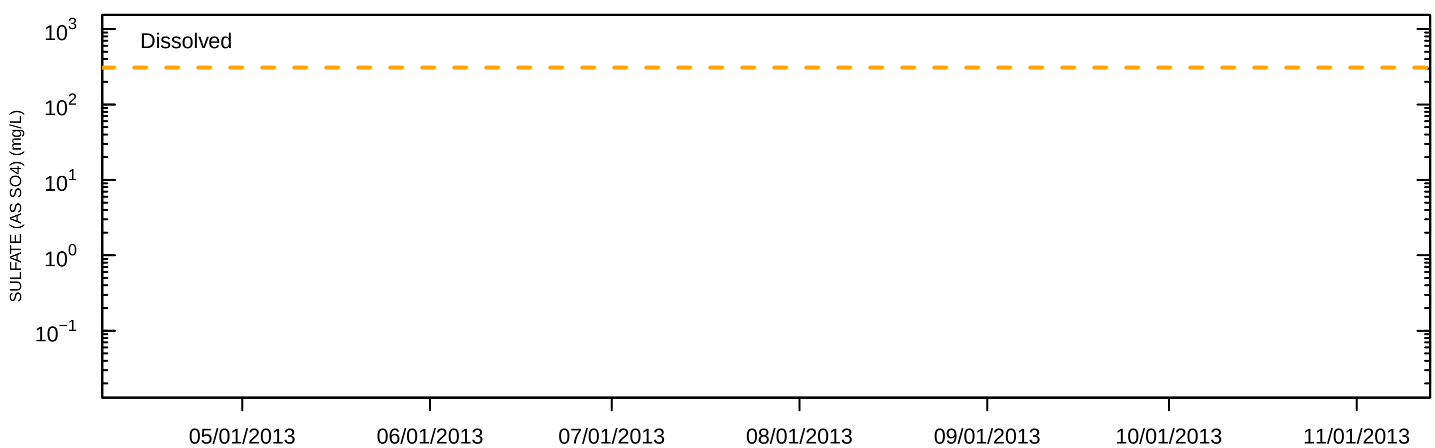
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	20.9	20.9	20.9
Geo_mean	20.2	20.2	20.2
Median	18.8	18.8	18.8
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	15.2	15.2	15.2
Max_detect	32.7	32.7	32.7
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	43.4		
U/S 95th %tile	46.8		





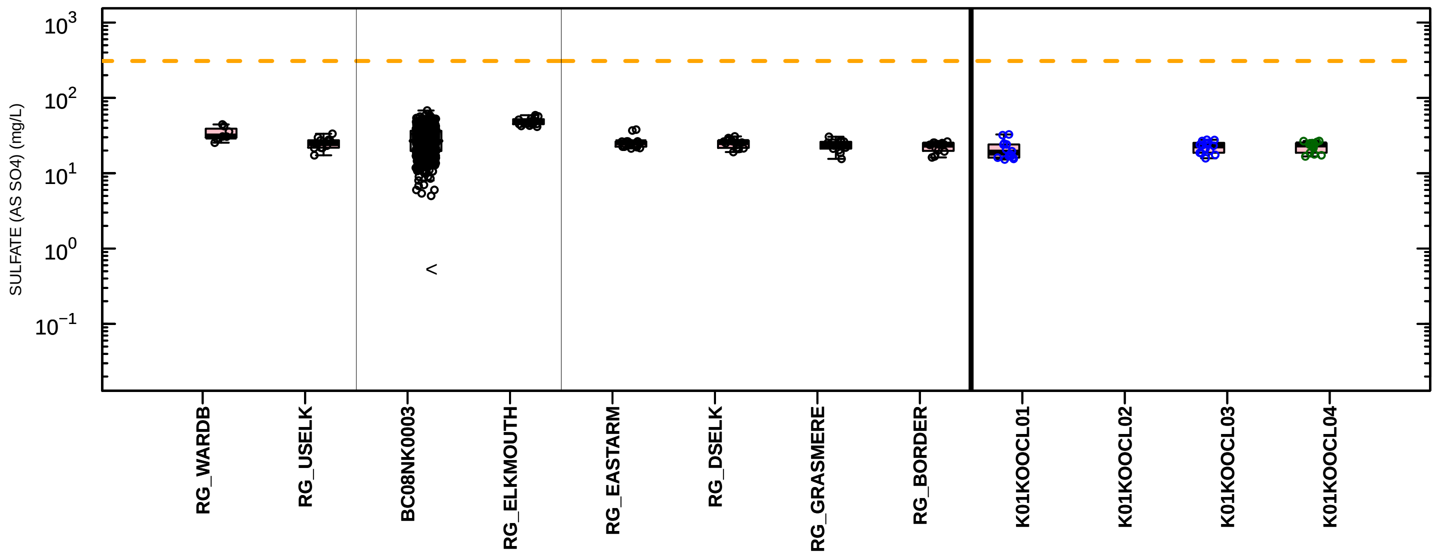


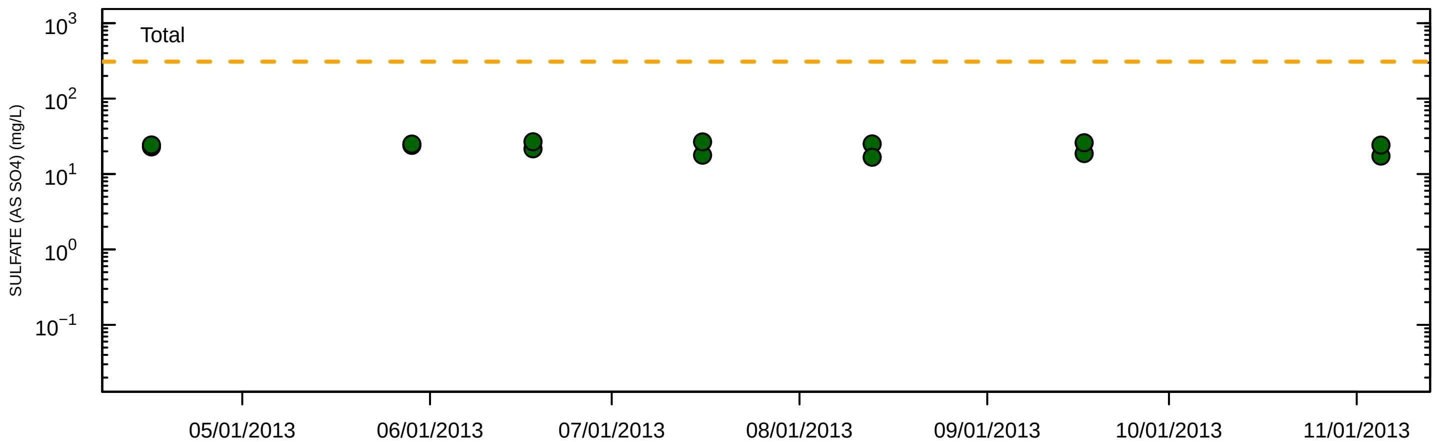
TOTAL

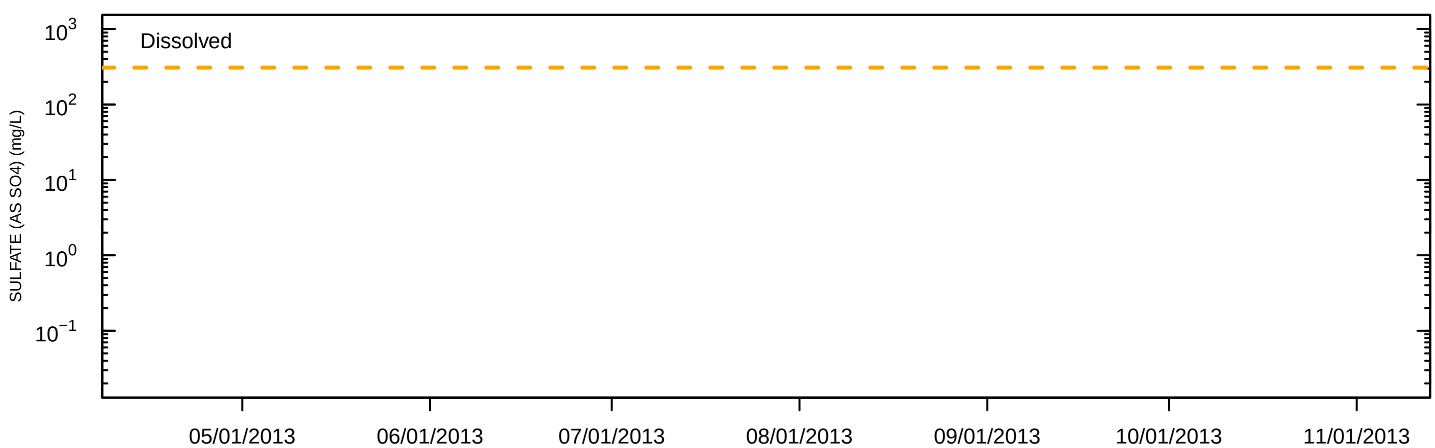
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	22.4	22.4	22.4
Geo_mean	22.1	22.1	22.1
Median	23.4	23.4	23.4
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	15.8	15.8	15.8
Max_detect	27.8	27.8	27.8
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	43.4		
U/S 95th %tile	46.8		





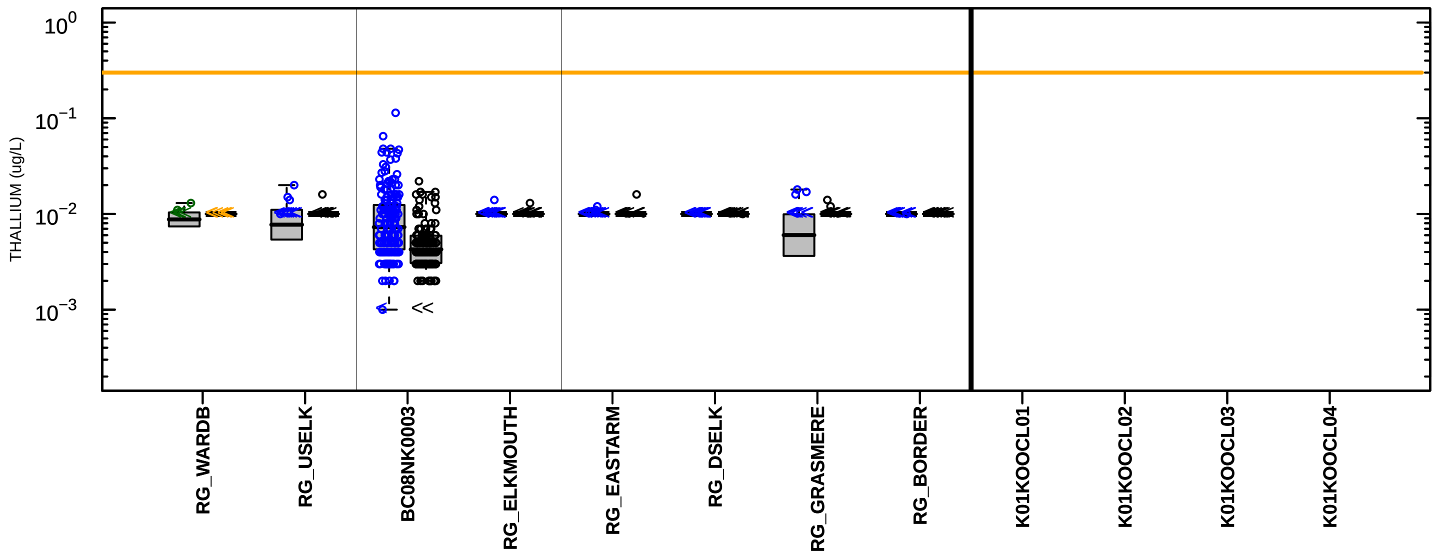


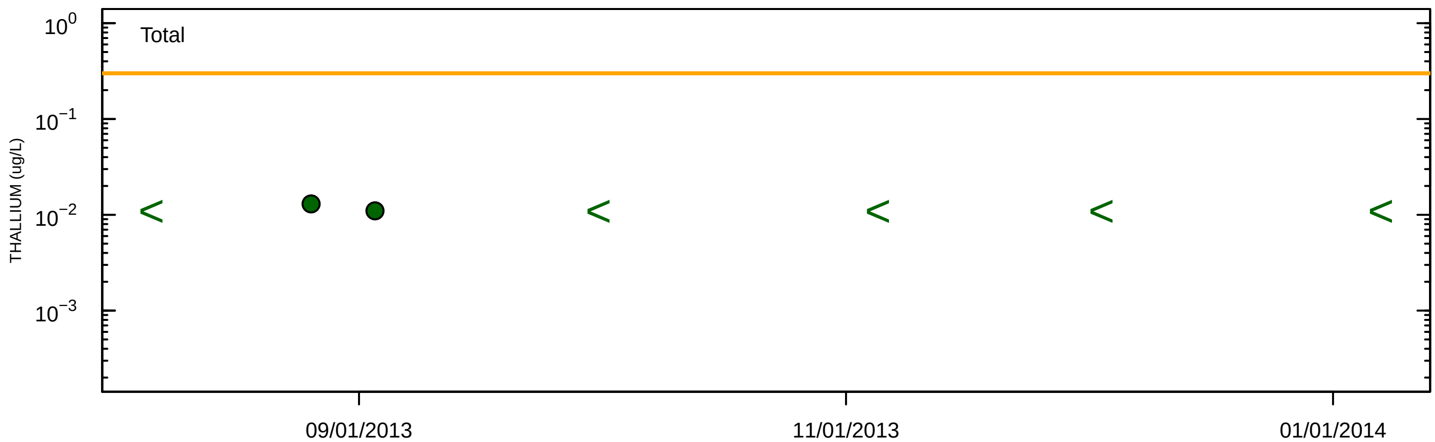
TOTAL

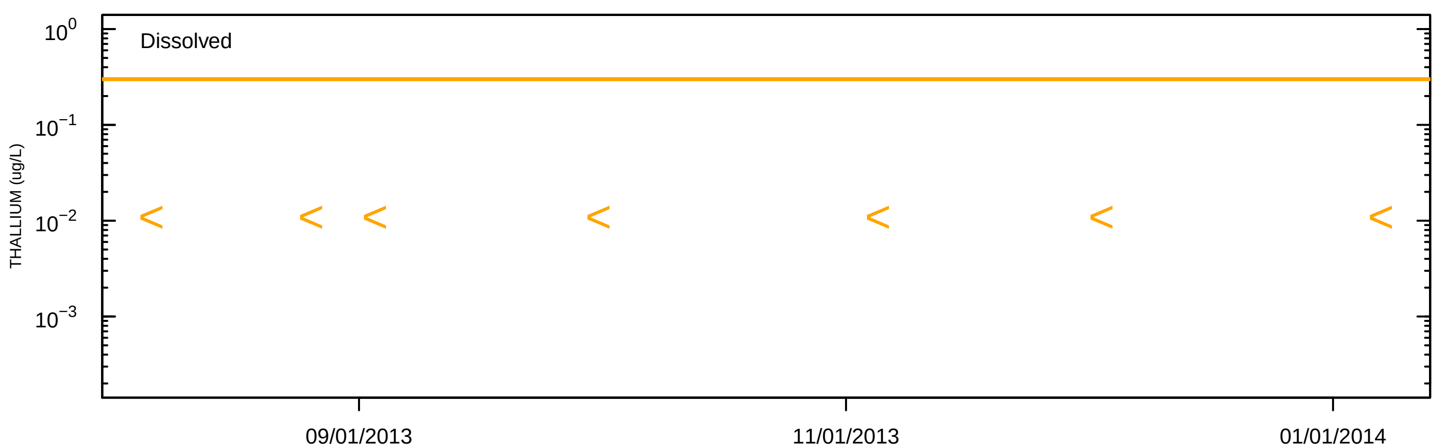
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	22.6	22.6	22.6
Geo_mean	22.4	22.4	22.4
Median	24.1	24.1	24.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	16.7	16.7	16.7
Max_detect	26.8	26.8	26.8
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile			
U/S 95th %tile			

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	43.4		
U/S 95th %tile	46.8		





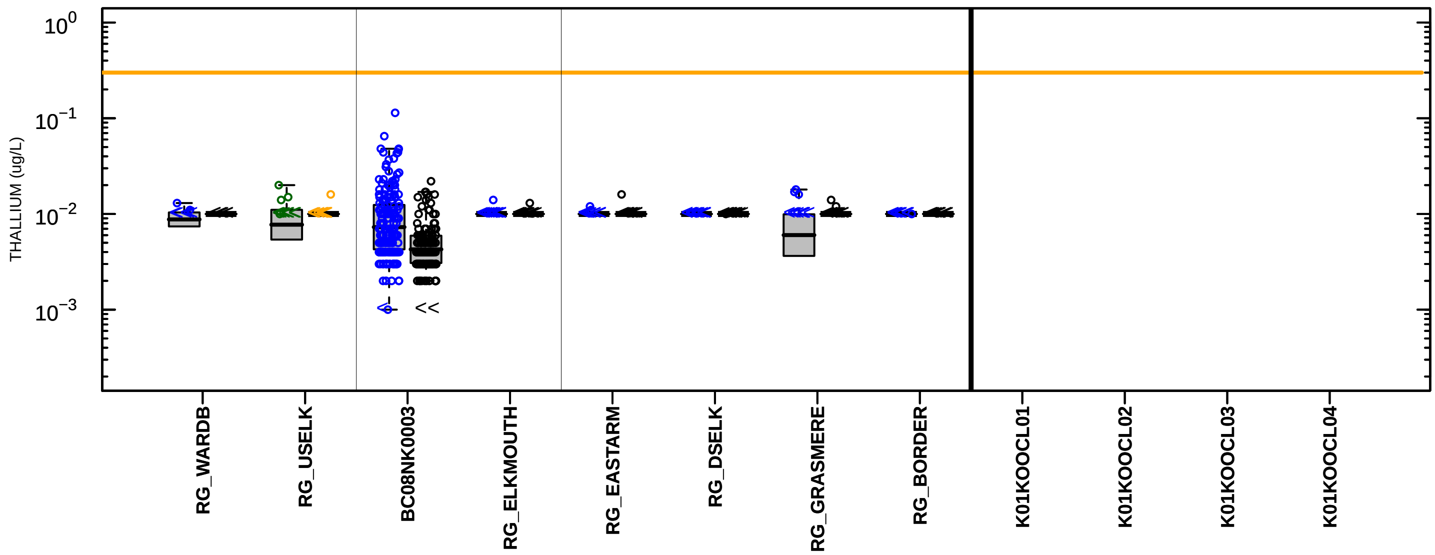


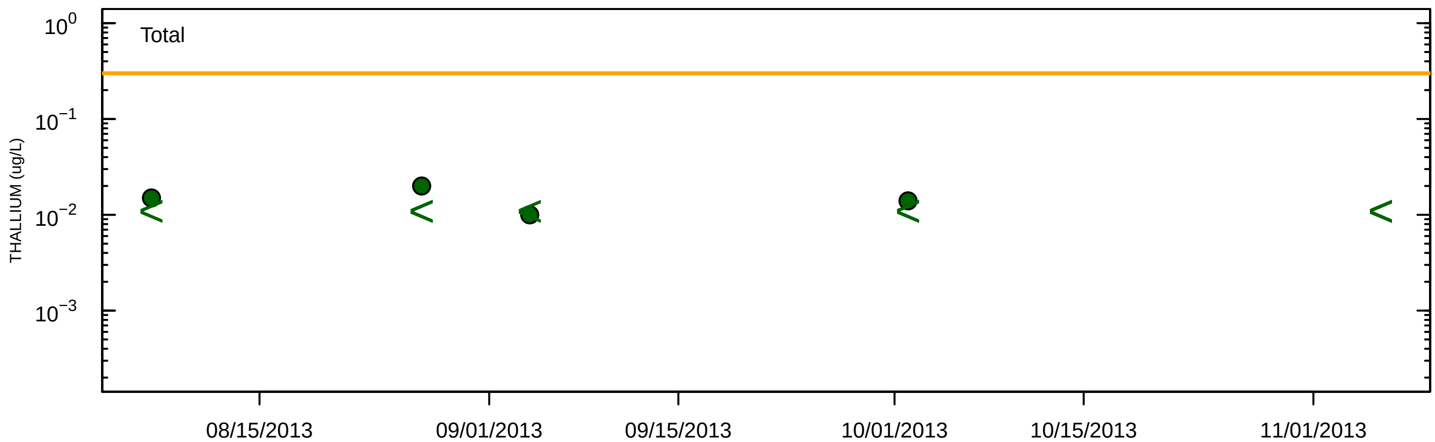
TOTAL

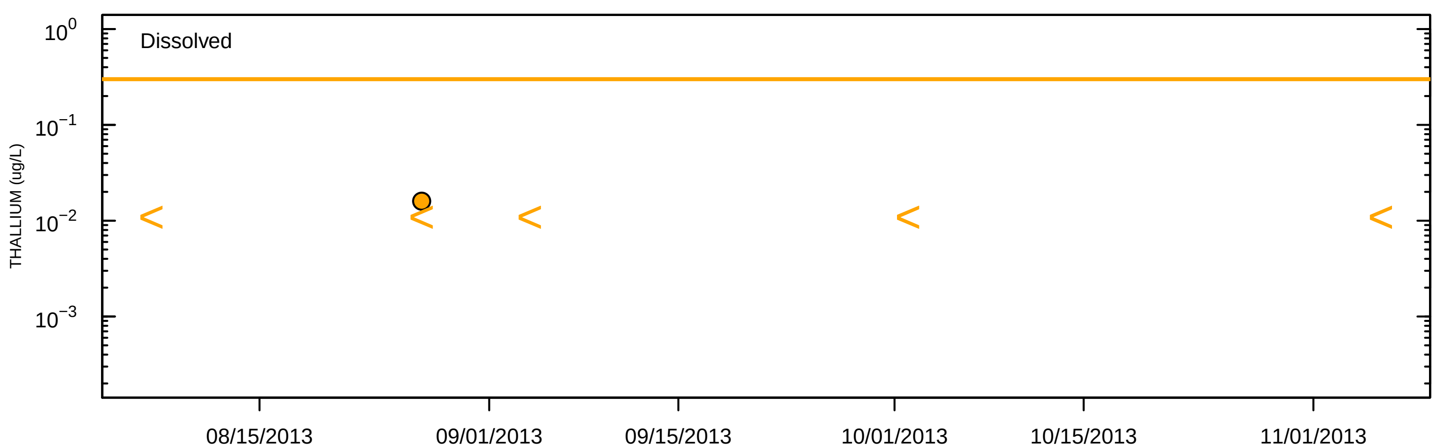
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00877	0.00877	0.00877
Median	0.00877	0.00877	0.00877
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	7	7	7
N_bdl	5	5	5
N_non_bdl	2	2	2
Min_detect	0.011	0.011	0.011
Max_detect	0.013	0.013	0.013
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.0121		
U/S 95th %tile	0.0132		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





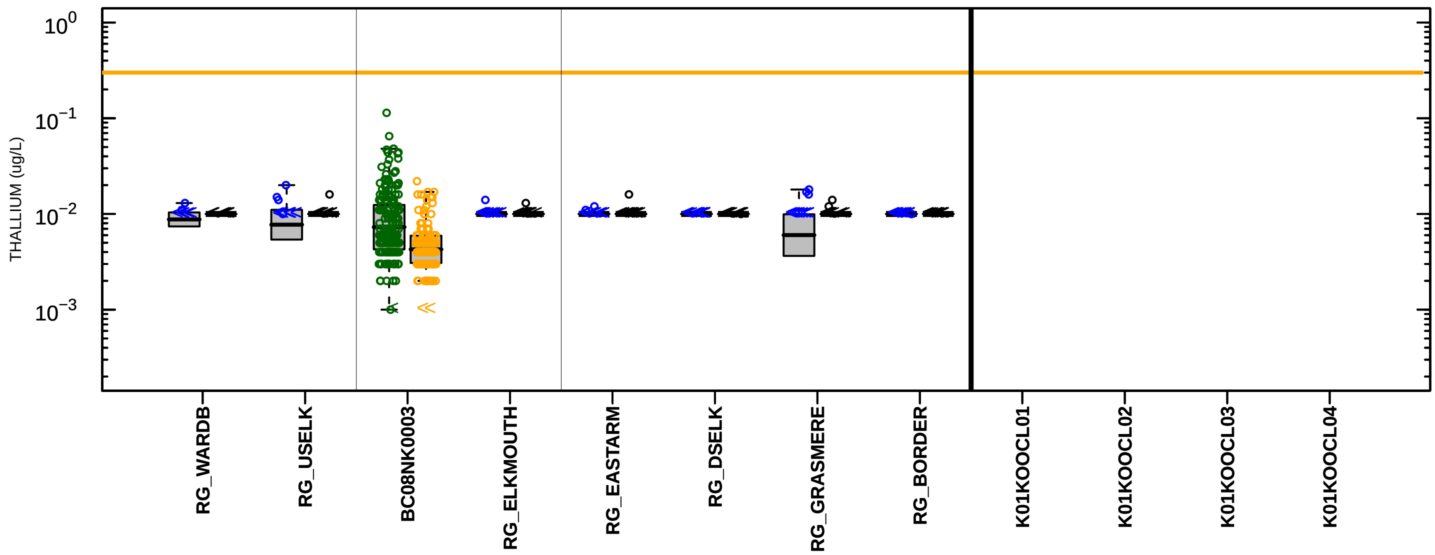


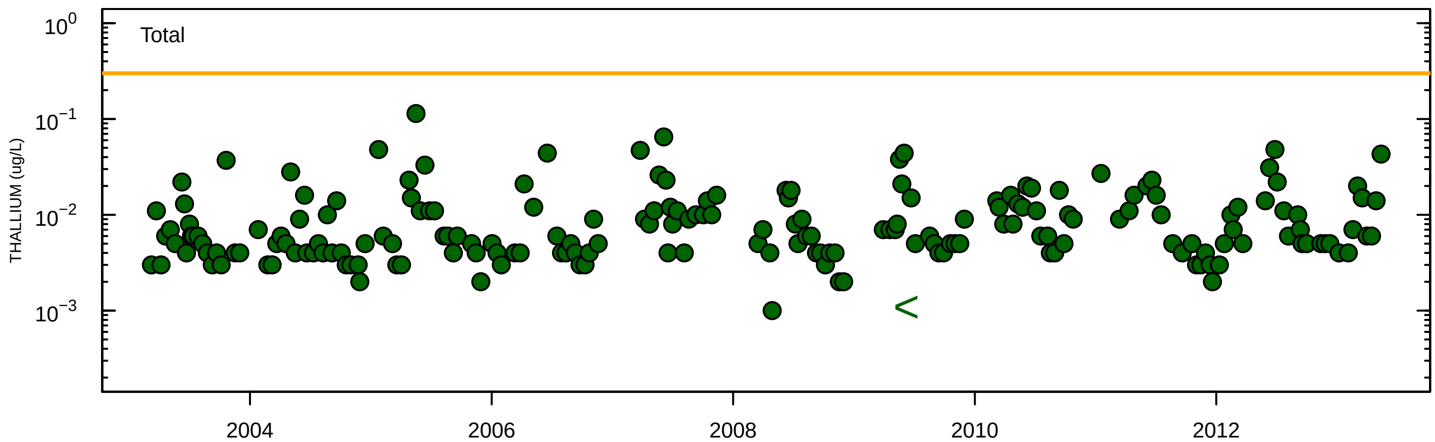
TOTAL

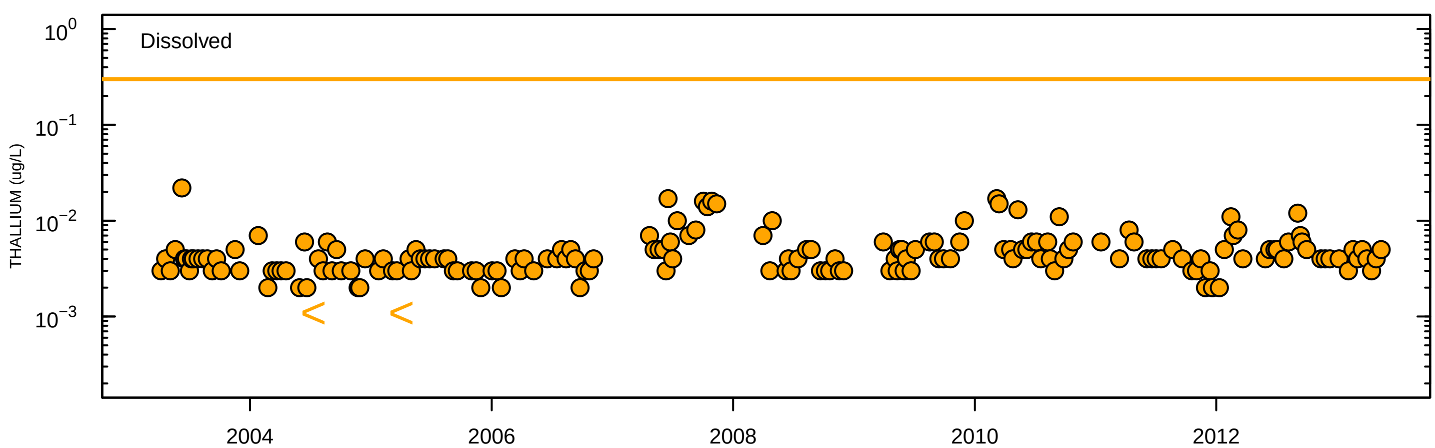
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00772	0.00772	0.00772
Median	0.00772	0.00772	0.00772
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	9	9	9
N_non_bdl	4	4	4
Min_detect	0.01	0.01	0.01
Max_detect	0.02	0.02	0.02
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.0121		
U/S 95th %tile	0.0132		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0105	0.0105	0.0105
Geo_mean	0.0104	0.0104	0.0104
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	12	12	12
N_non_bdl	1	1	1
Min_detect	0.016	0.016	0.016
Max_detect	0.016	0.016	0.016
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





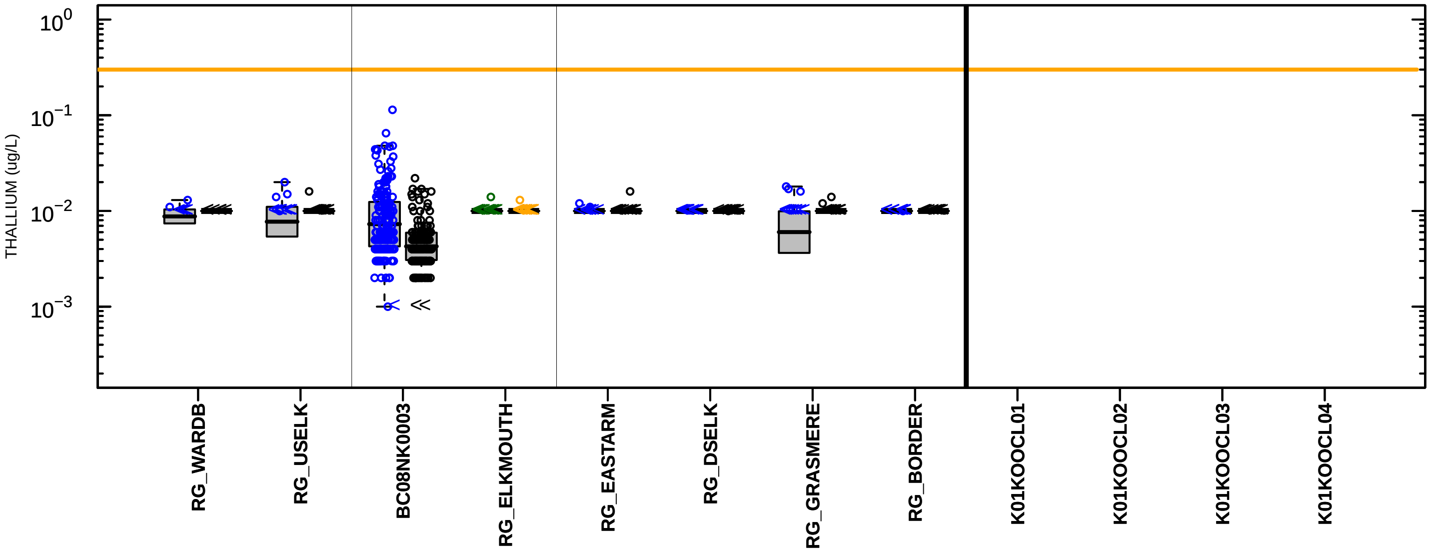


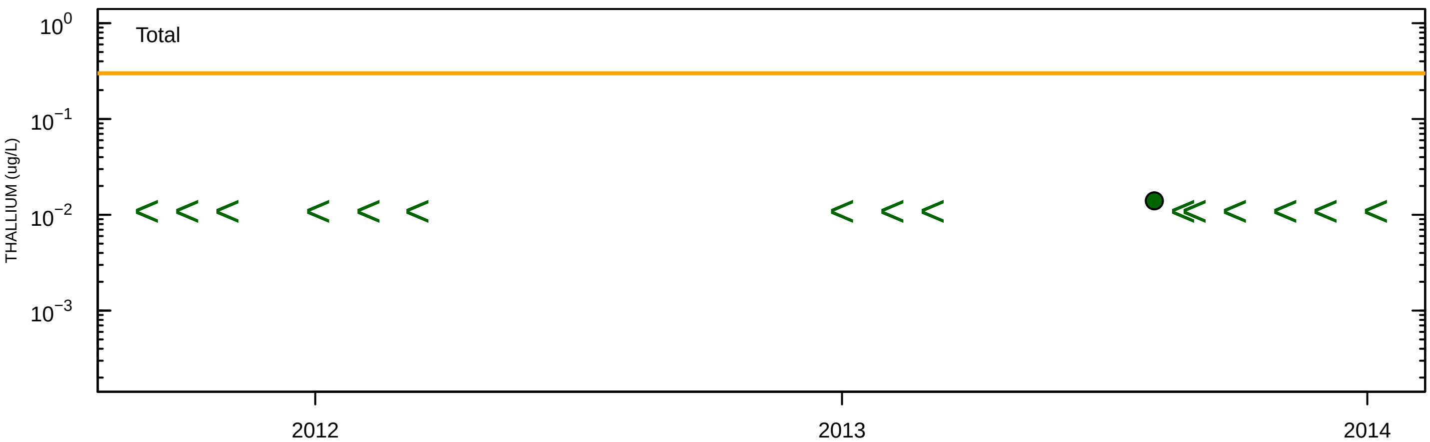
TOTAL

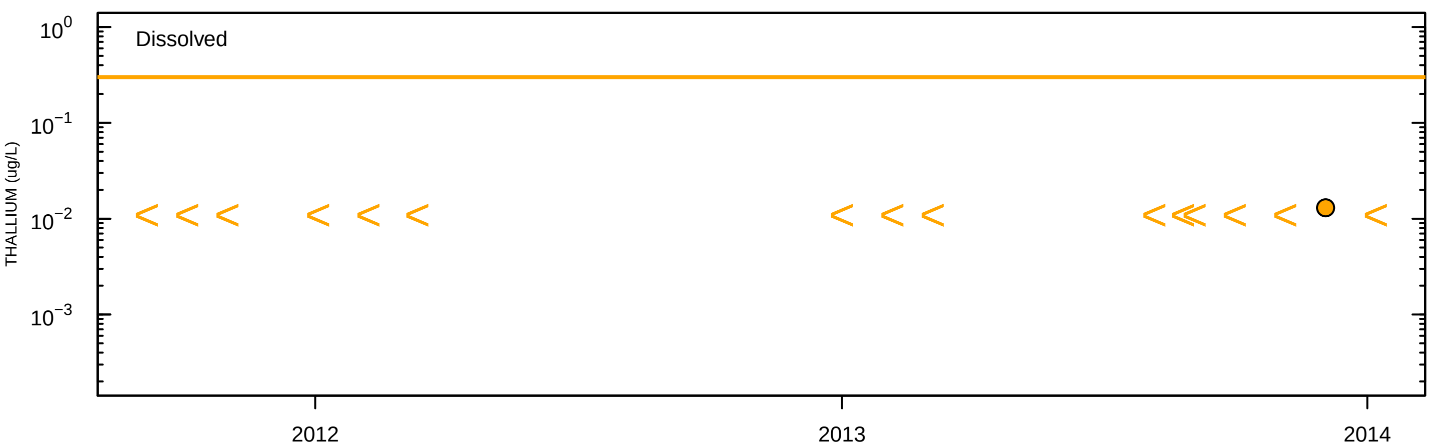
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			0.0113
Geo_mean	0.00729	0.00746	0.00825
Median	0.00729	0.00746	0.007
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	198	177	44
N_bdl	1	1	0
N_non_bdl	197	176	44
Min_detect	0.001	0.001	0.002
Max_detect	0.114	0.114	0.048
Min_date	2003−03−09	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.0121		
U/S 95th %tile	0.0132		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			0.0048
Geo_mean	0.00427	0.00429	0.00445
Median	0.00427	0.00429	0.004
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	183	165	44
N_bdl	2	2	0
N_non_bdl	181	163	44
Min_detect	0.002	0.002	0.002
Max_detect	0.022	0.017	0.012
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





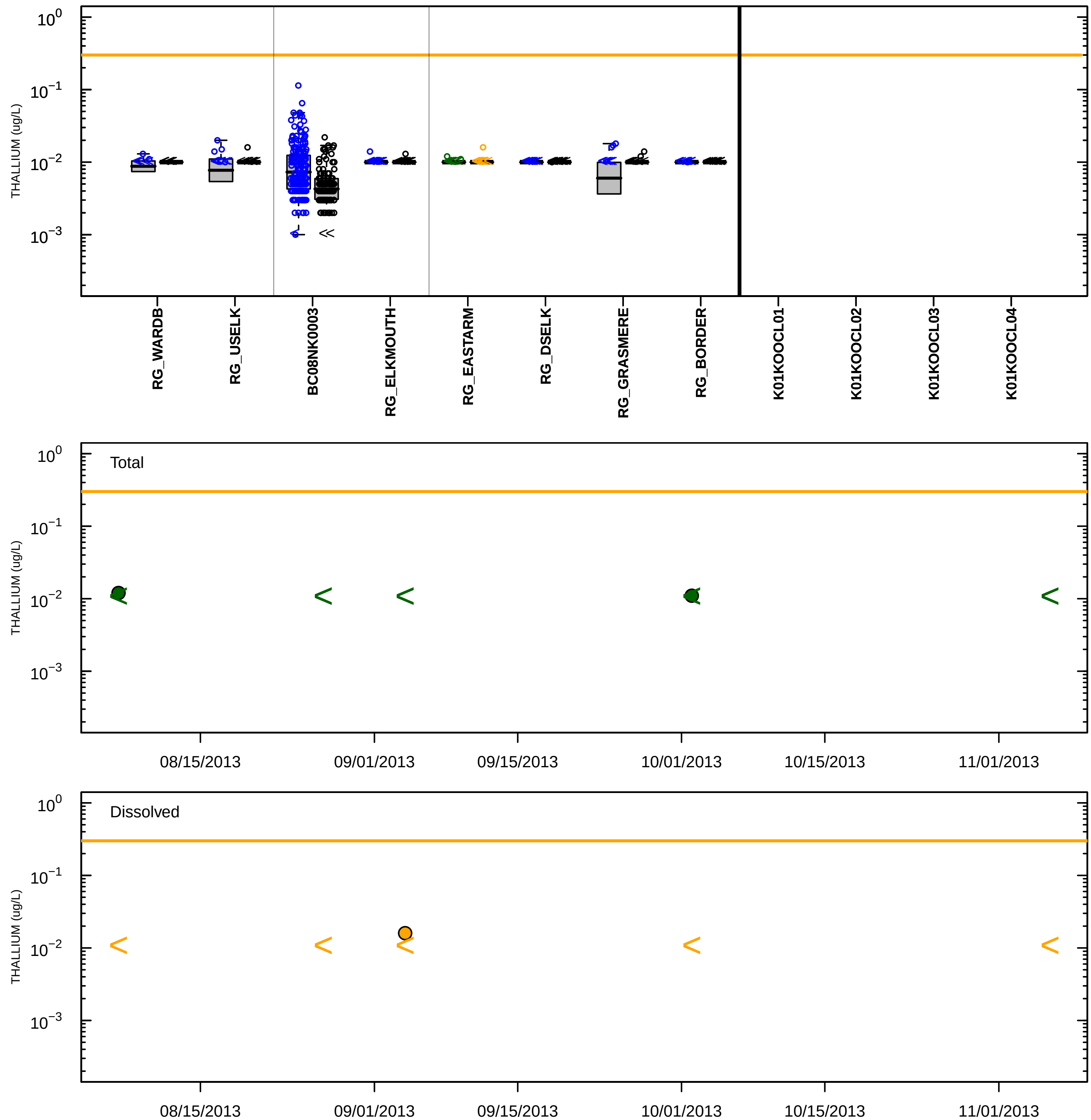


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0102	0.0102	0.0102
Geo_mean	0.0102	0.0102	0.0102
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	15	15	15
N_non_bdl	1	1	1
Min_detect	0.014	0.014	0.014
Max_detect	0.014	0.014	0.014
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.0121		
U/S 95th %tile	0.0132		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0102	0.0102	0.0102
Geo_mean	0.0102	0.0102	0.0102
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	15	15	15
N_non_bdl	1	1	1
Min_detect	0.013	0.013	0.013
Max_detect	0.013	0.013	0.013
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		

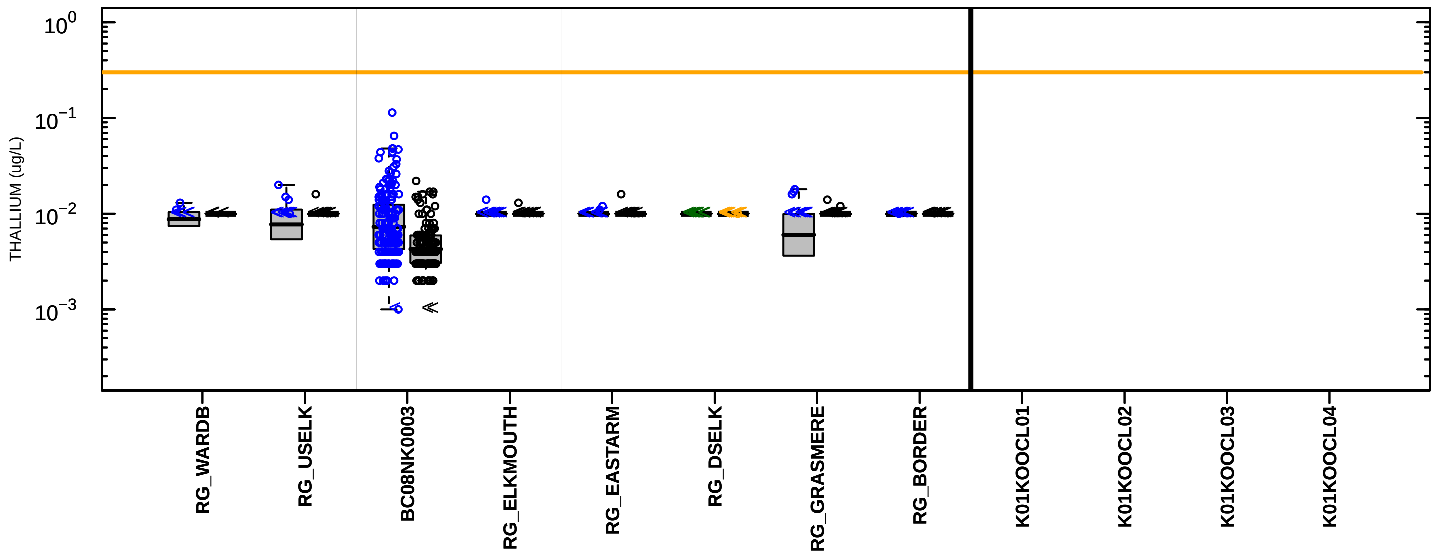


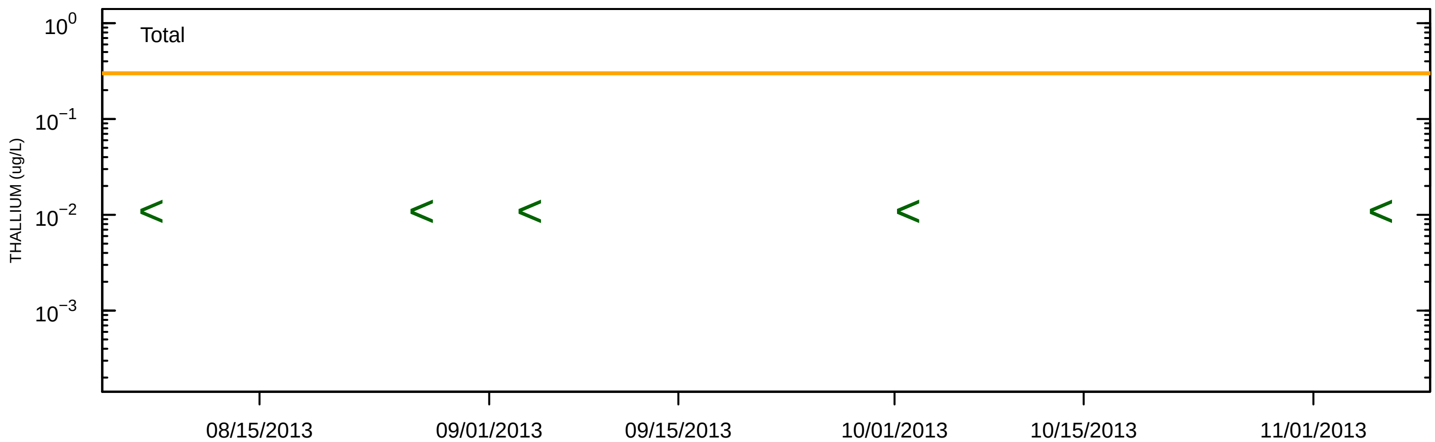
TOTAL

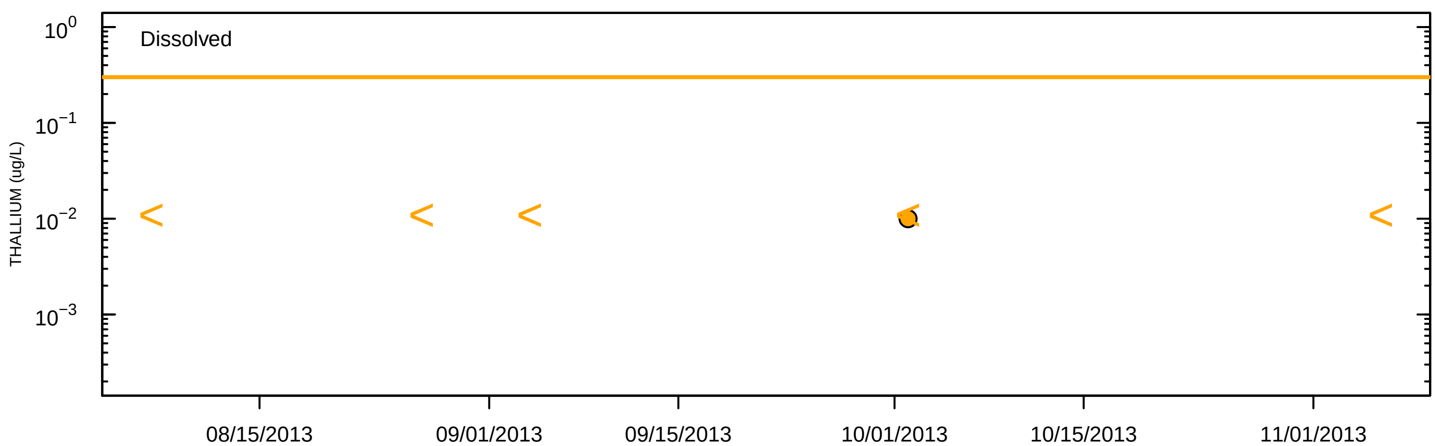
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0102	0.0102	0.0102
Geo_mean	0.0102	0.0102	0.0102
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	12	12	12
N_non_bdl	2	2	2
Min_detect	0.011	0.011	0.011
Max_detect	0.012	0.012	0.012
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.0121		
U/S 95th %tile	0.0132		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0104	0.0104	0.0104
Geo_mean	0.0103	0.0103	0.0103
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	13	13	13
N_non_bdl	1	1	1
Min_detect	0.016	0.016	0.016
Max_detect	0.016	0.016	0.016
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





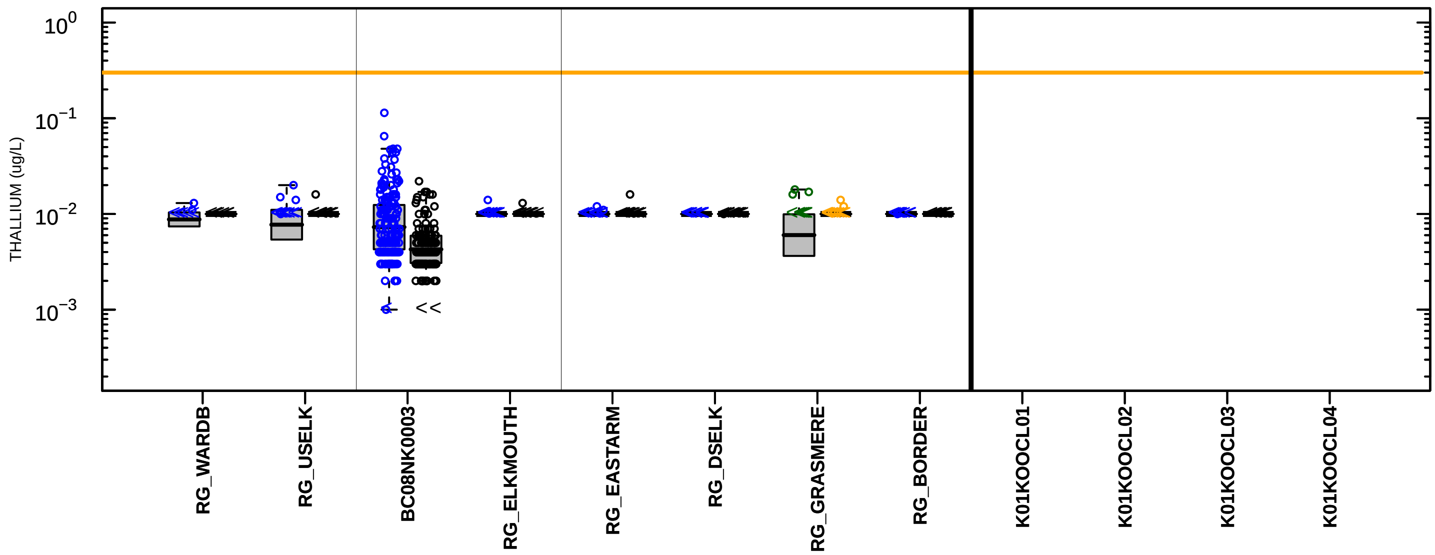


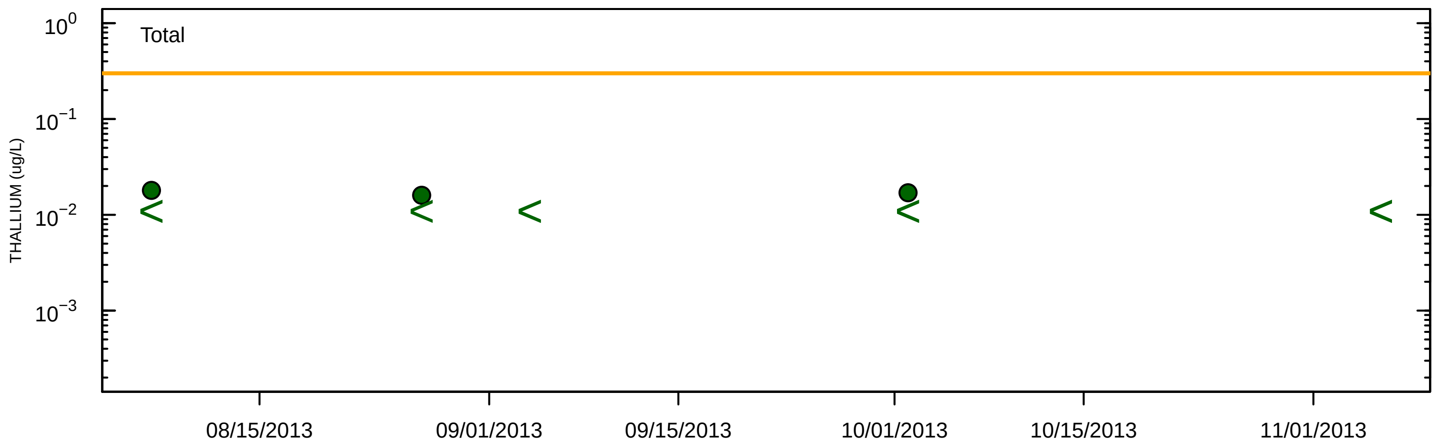
TOTAL

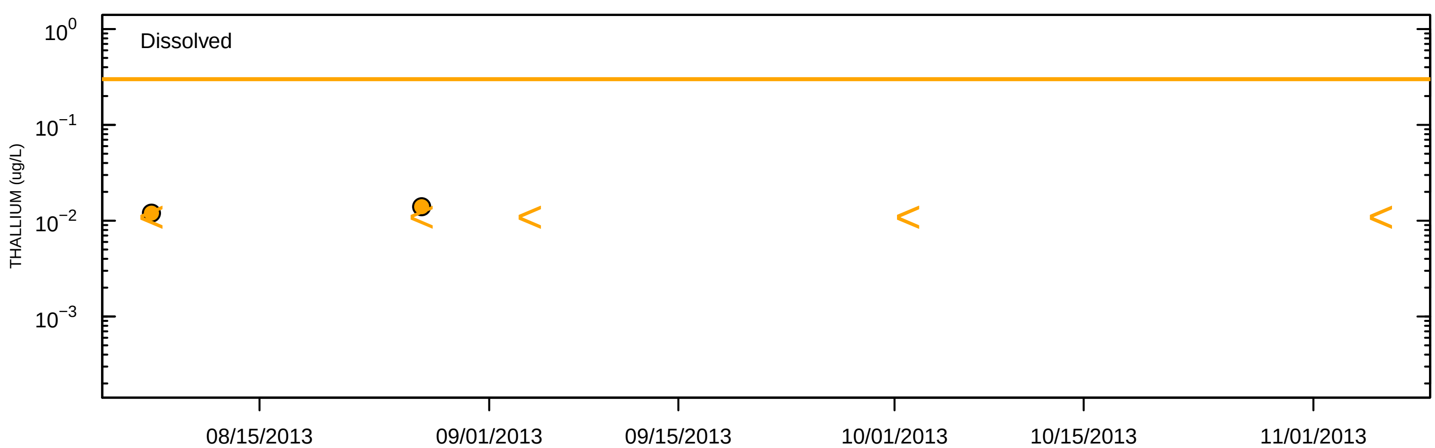
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.0121		
U/S 95th %tile	0.0132		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	13	13	13
N_non_bdl	1	1	1
Min_detect	0.01	0.01	0.01
Max_detect	0.01	0.01	0.01
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





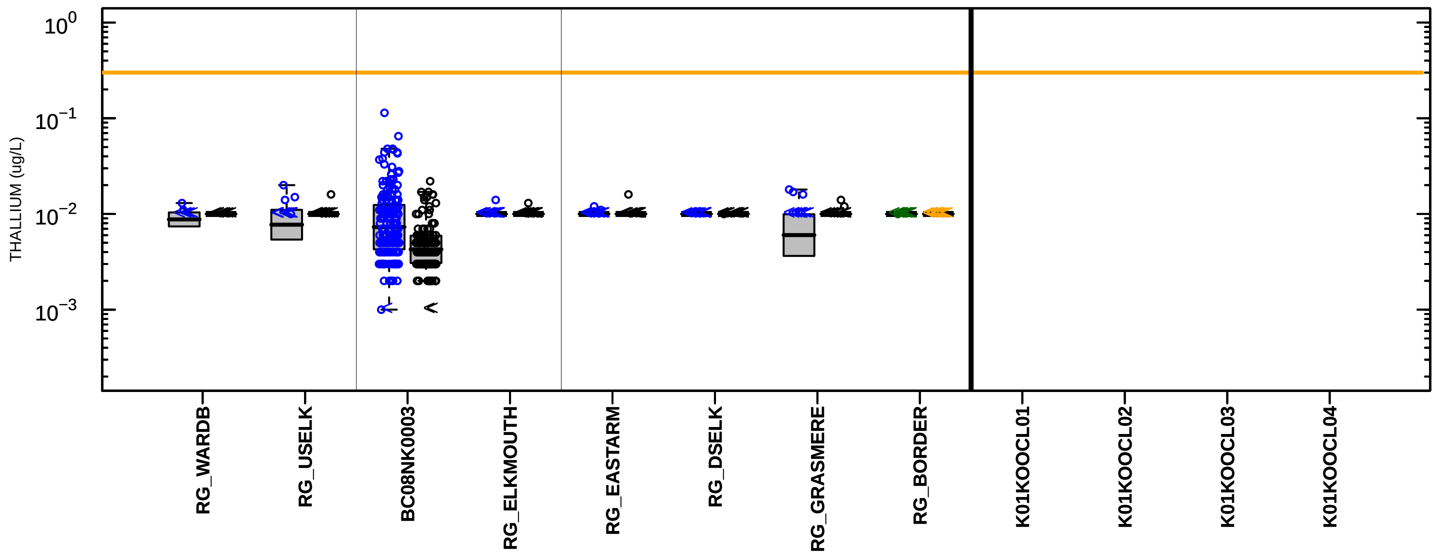


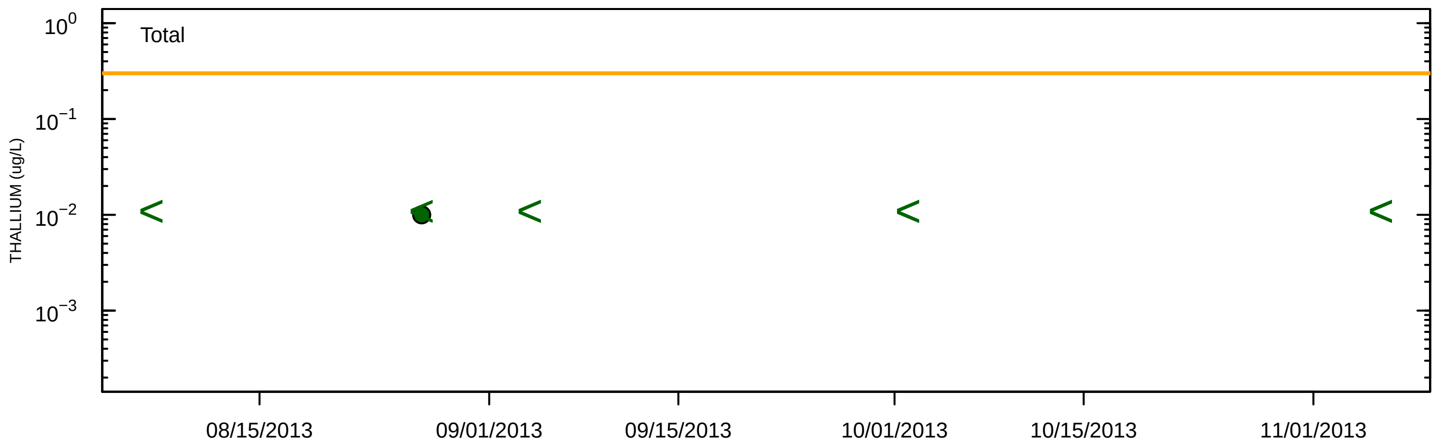
TOTAL

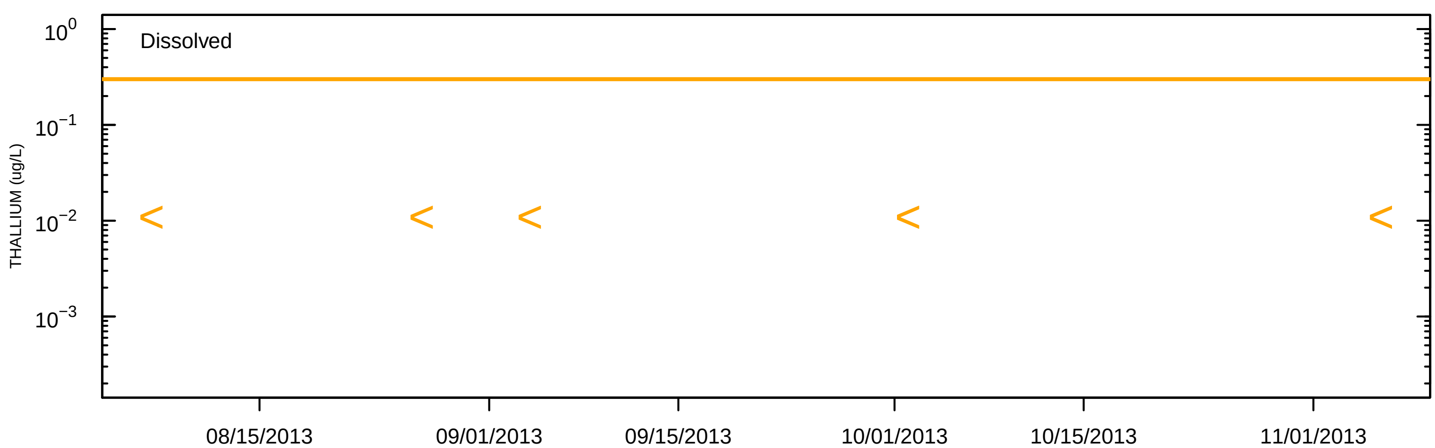
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.00601	0.00601	0.00601
Median	0.00601	0.00601	0.00601
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	10	10	10
N_non_bdl	3	3	3
Min_detect	0.016	0.016	0.016
Max_detect	0.018	0.018	0.018
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.0121		
U/S 95th %tile	0.0132		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.0105	0.0105	0.0105
Geo_mean	0.0104	0.0104	0.0104
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	11	11	11
N_non_bdl	2	2	2
Min_detect	0.012	0.012	0.012
Max_detect	0.014	0.014	0.014
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





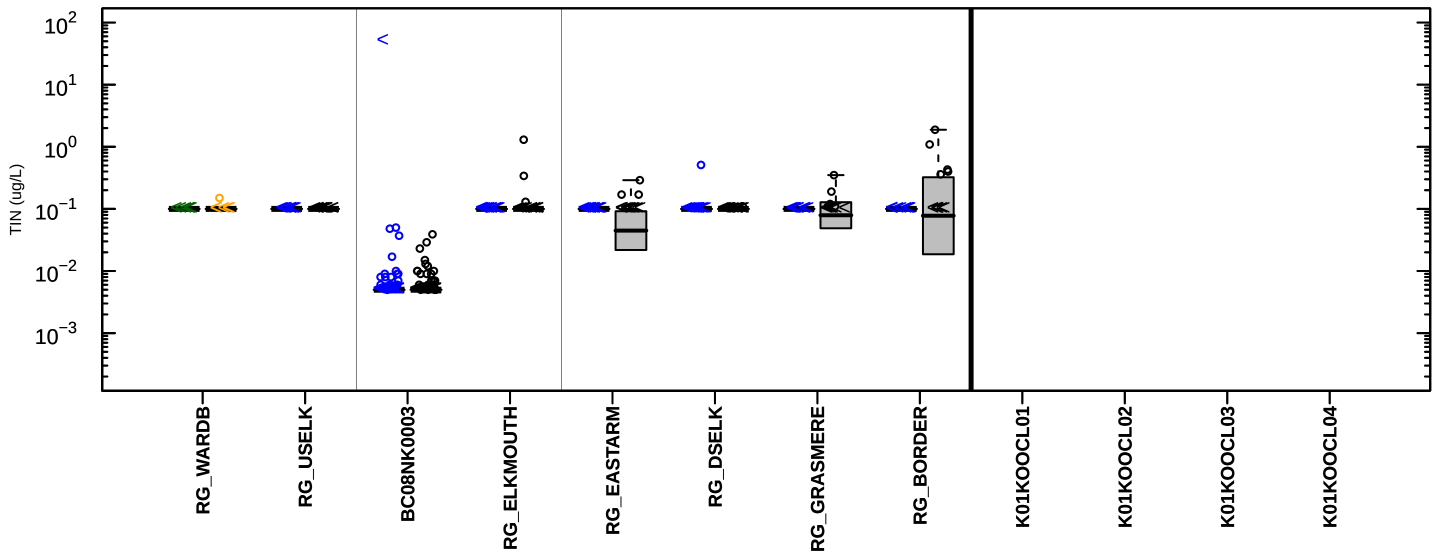


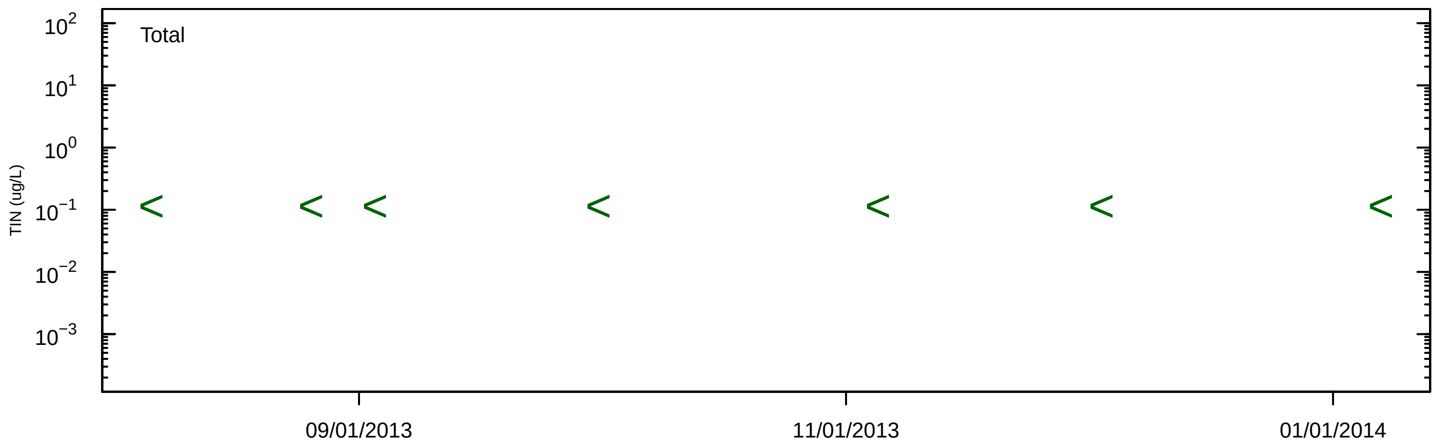
TOTAL

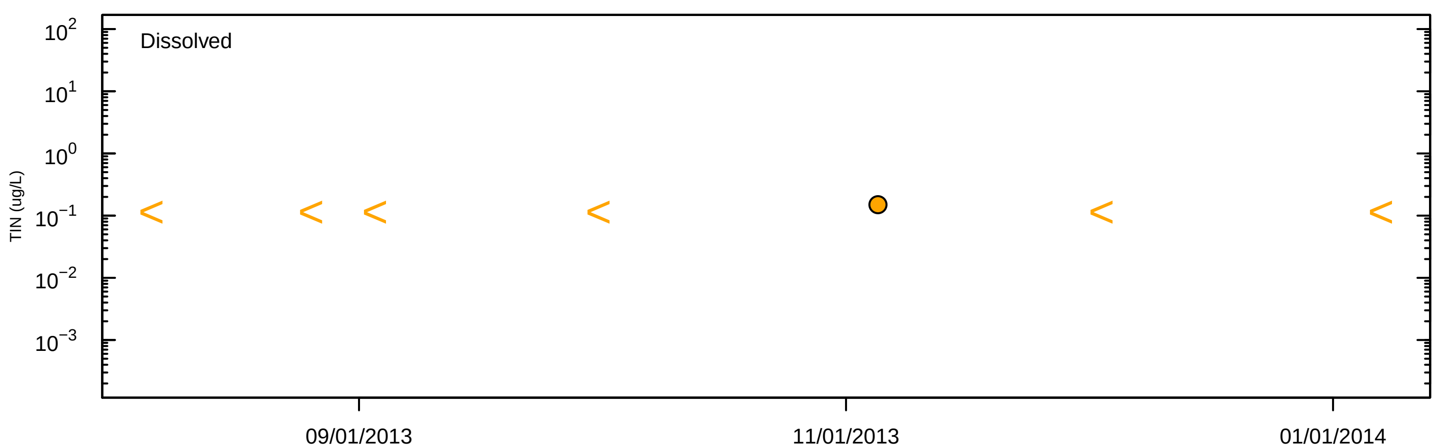
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	11	11	11
N_non_bdl	1	1	1
Min_detect	0.01	0.01	0.01
Max_detect	0.01	0.01	0.01
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.0121		
U/S 95th %tile	0.0132		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.01	0.01	0.01
Geo_mean	0.01	0.01	0.01
Median	0.01	0.01	0.01
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.01		
U/S 95th %tile	0.01		





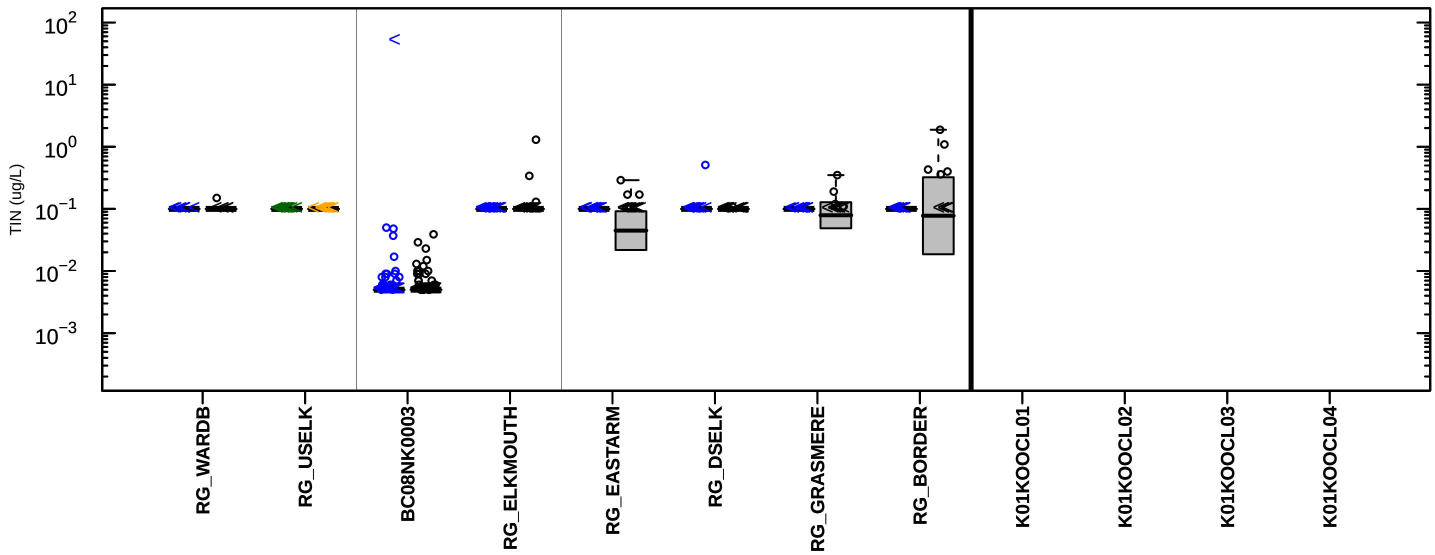


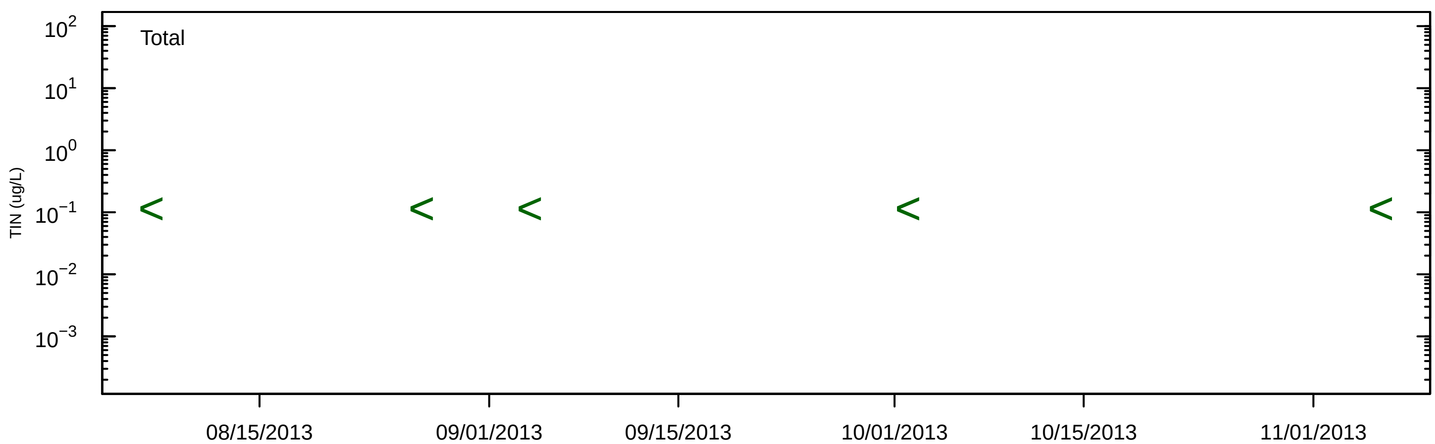
TOTAL

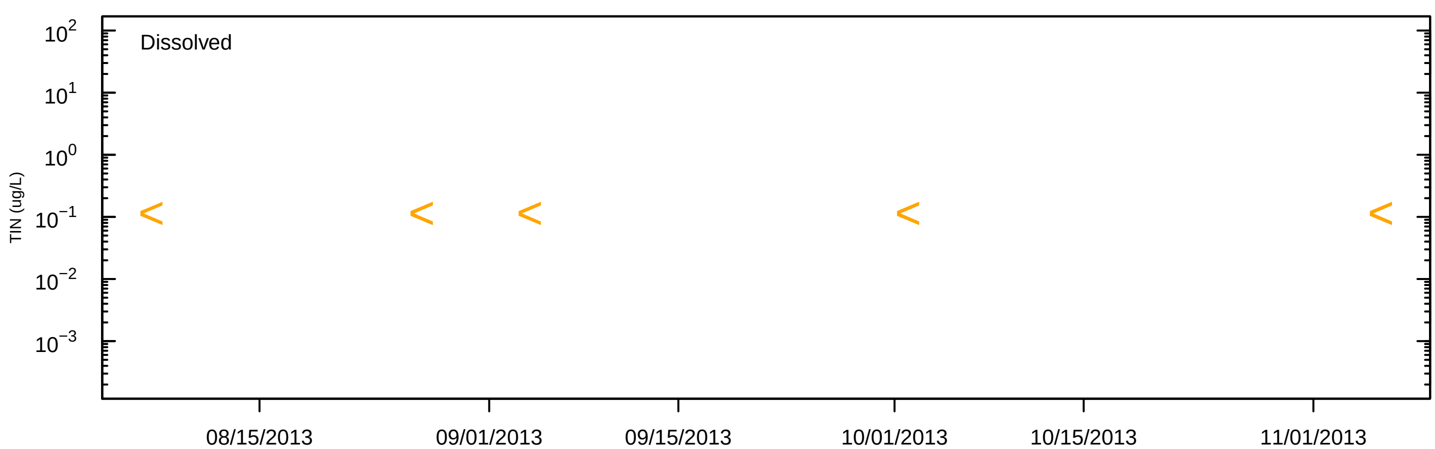
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.107	0.107	0.107
Geo_mean	0.106	0.106	0.106
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	6	6	6
N_non_bdl	1	1	1
Min_detect	0.15	0.15	0.15
Max_detect	0.15	0.15	0.15
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.129		
U/S 95th %tile	0.136		





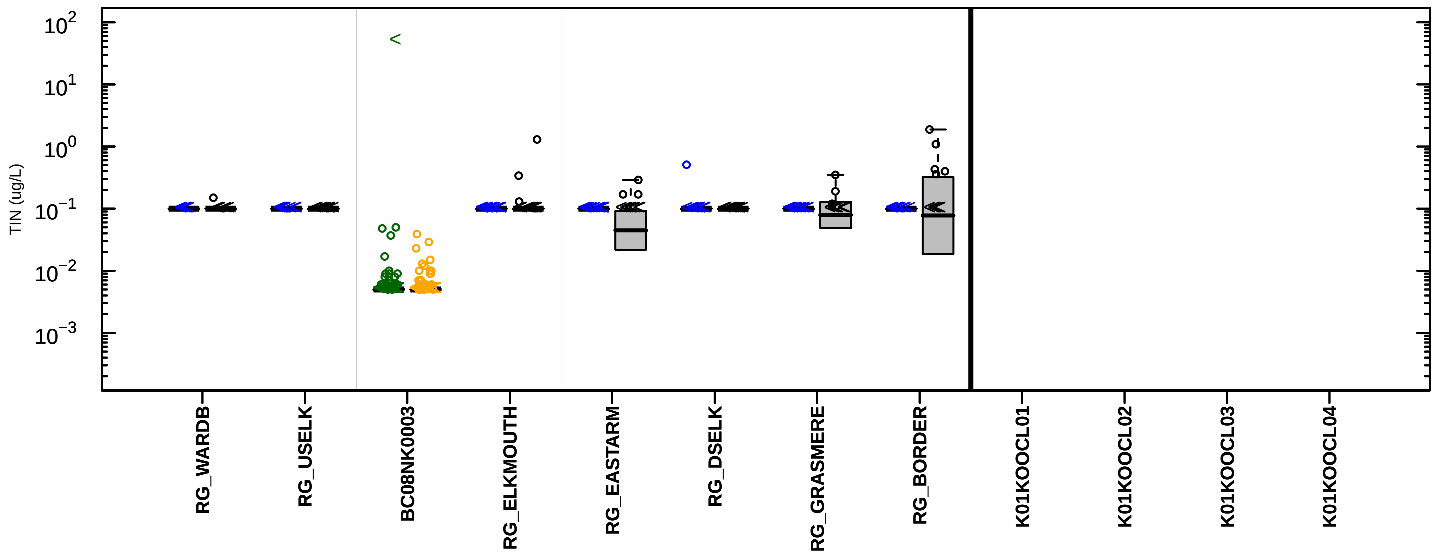


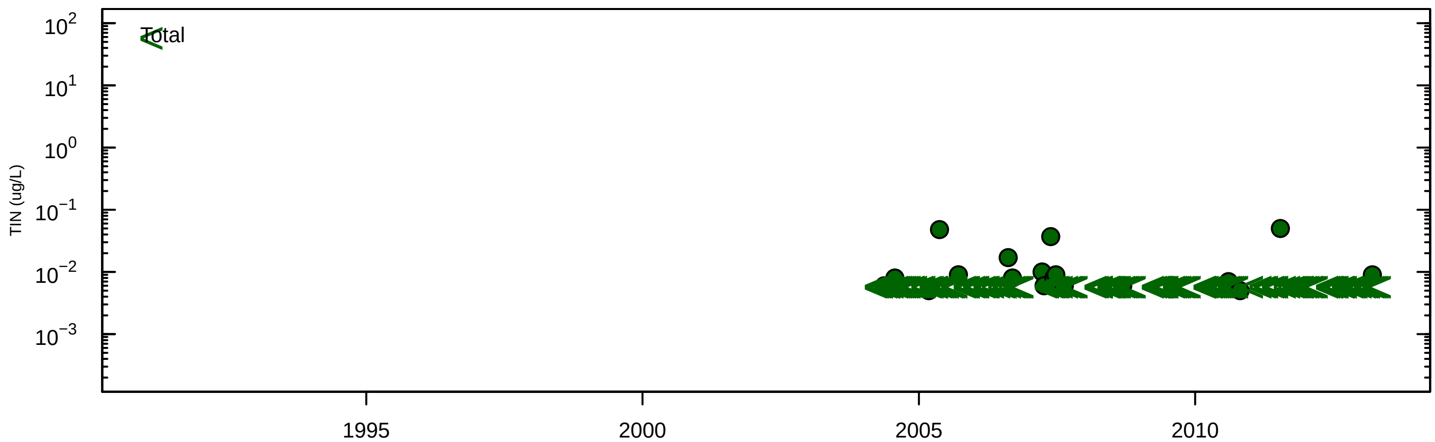
TOTAL

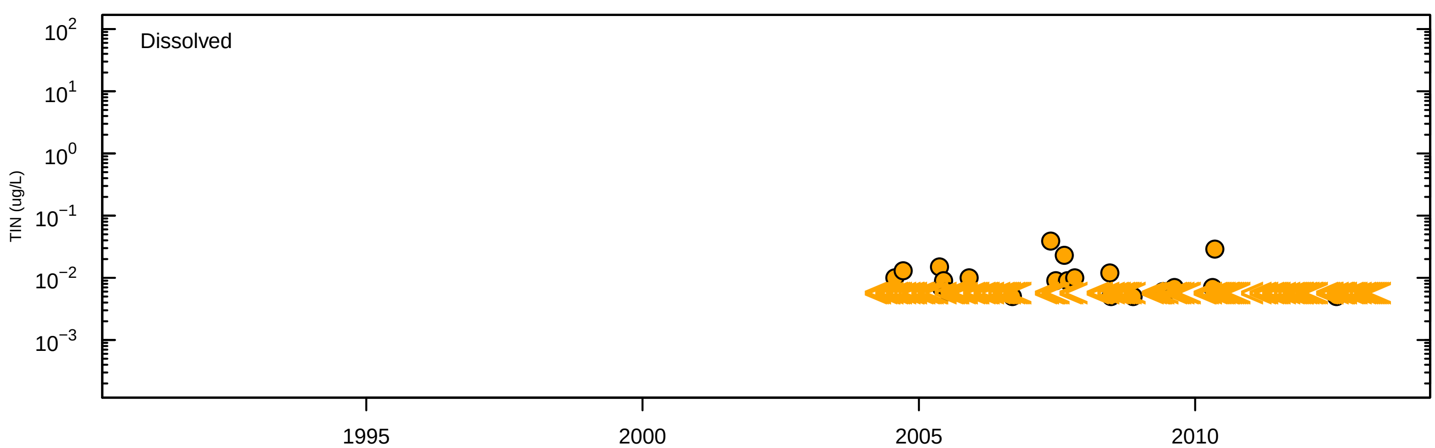
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.129		
U/S 95th %tile	0.136		





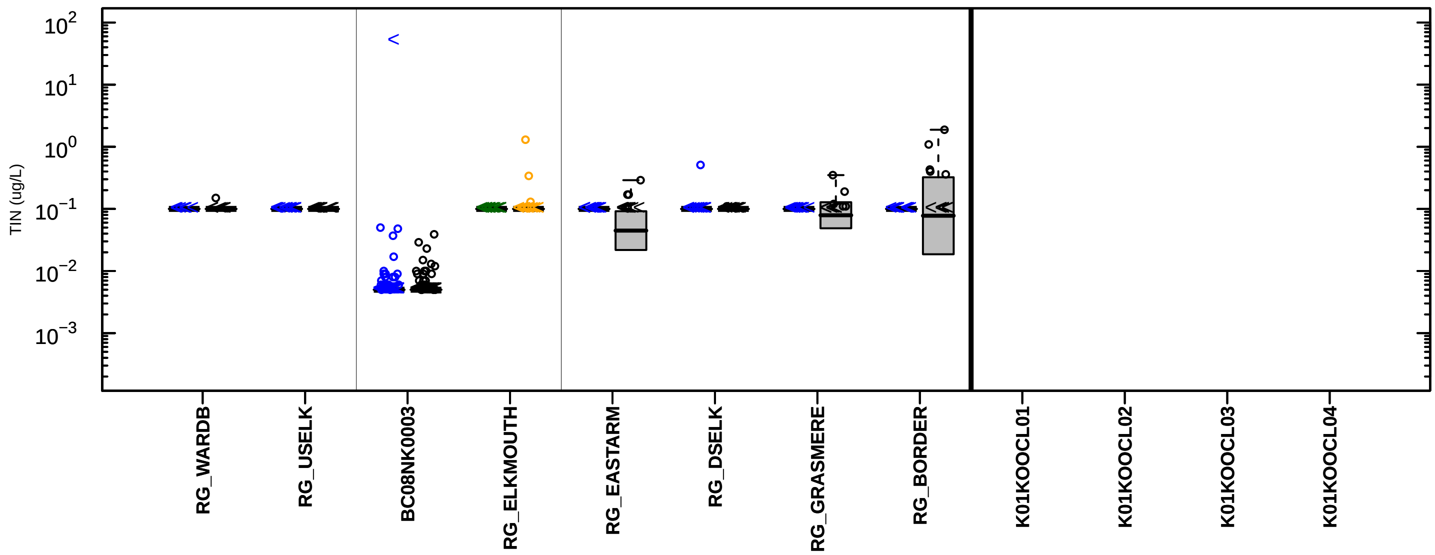


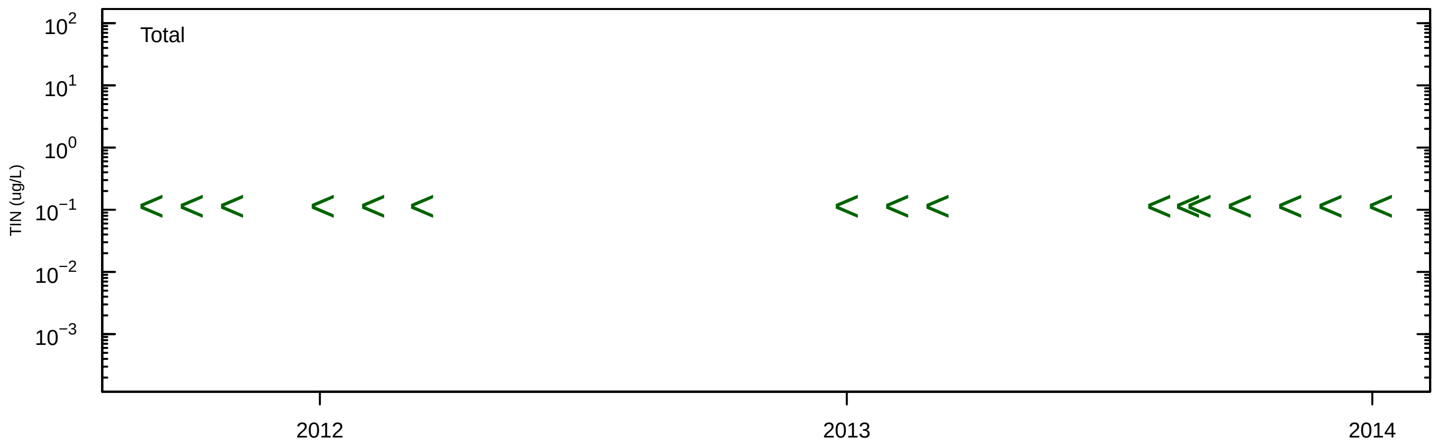
TOTAL

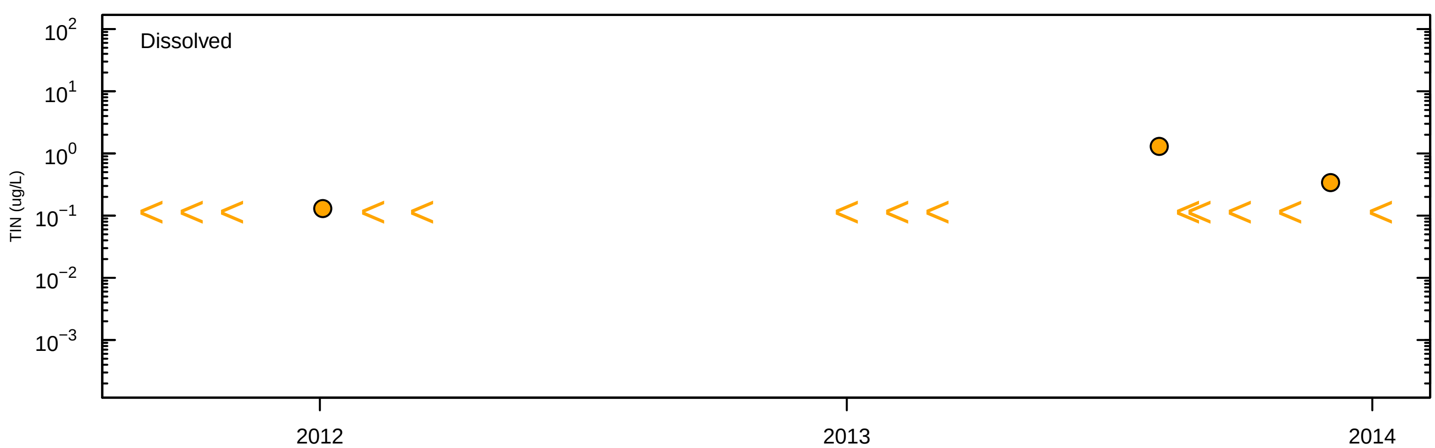
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.292	0.00595	0.00614
Geo_mean	0.00567	0.00538	0.00536
Median	0.005	0.005	0.005
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	175	174	44
N_bdl	156	155	41
N_non_bdl	19	19	3
Min_detect	0.005	0.005	0.006
Max_detect	0.05	0.05	0.05
Min_date	1991−02−11	2004−03−22	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.00585	0.00585	0.005
Geo_mean	0.00544	0.00544	0.005
Median	0.005	0.005	0.005
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	162	162	44
N_bdl	140	140	43
N_non_bdl	22	22	1
Min_detect	0.005	0.005	0.005
Max_detect	0.039	0.039	0.005
Min_date	2004−03−22	2004−03−22	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	0.129		
U/S 95th %tile	0.136		





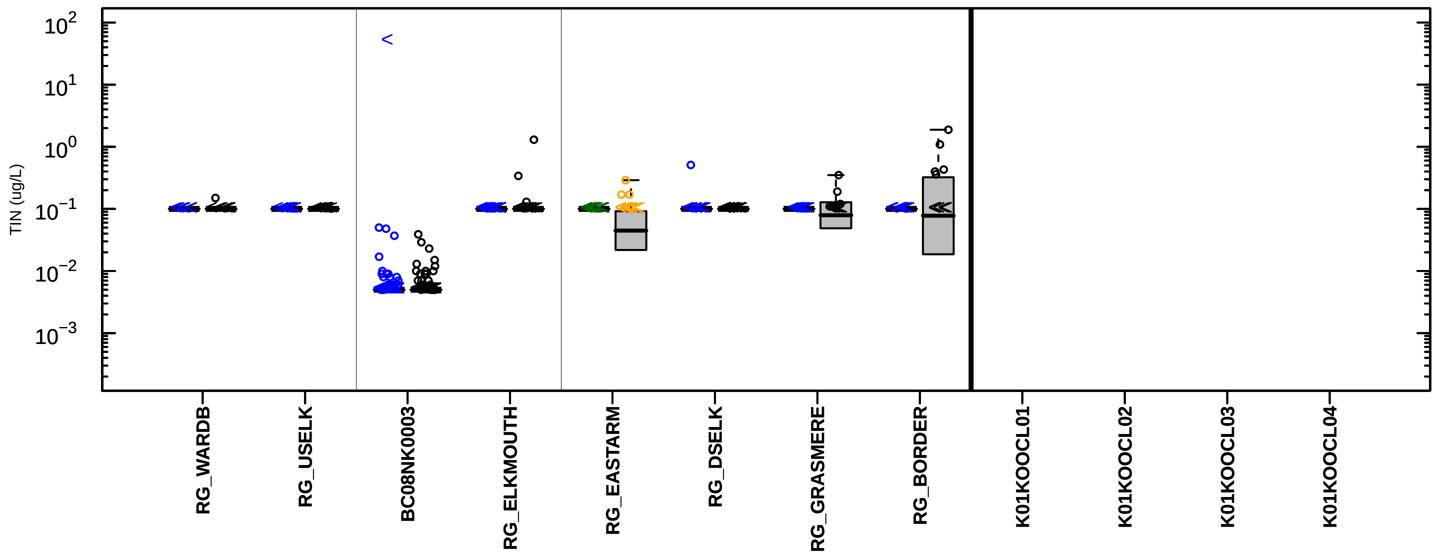


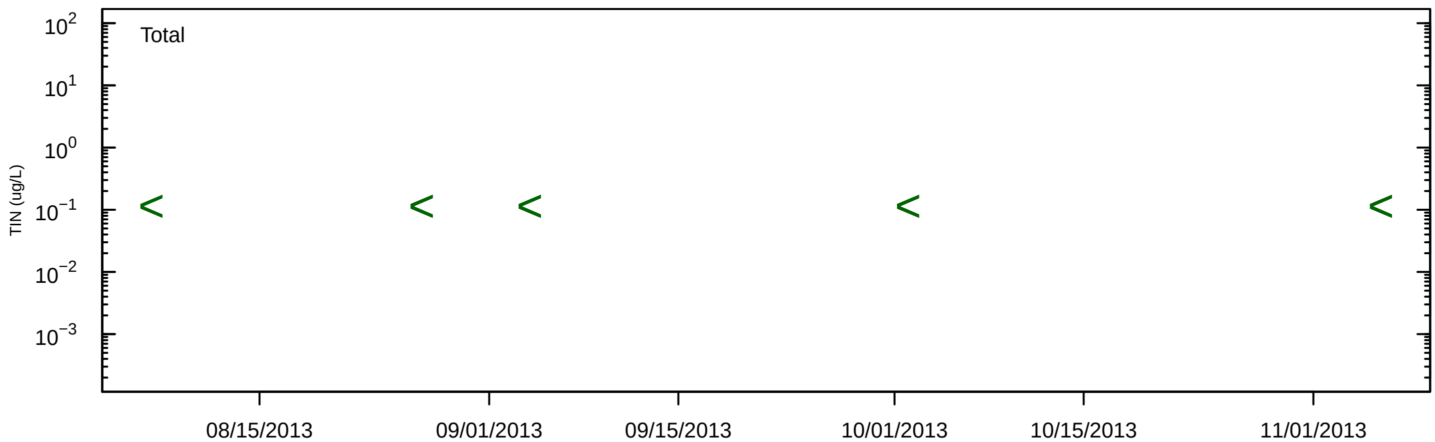
TOTAL

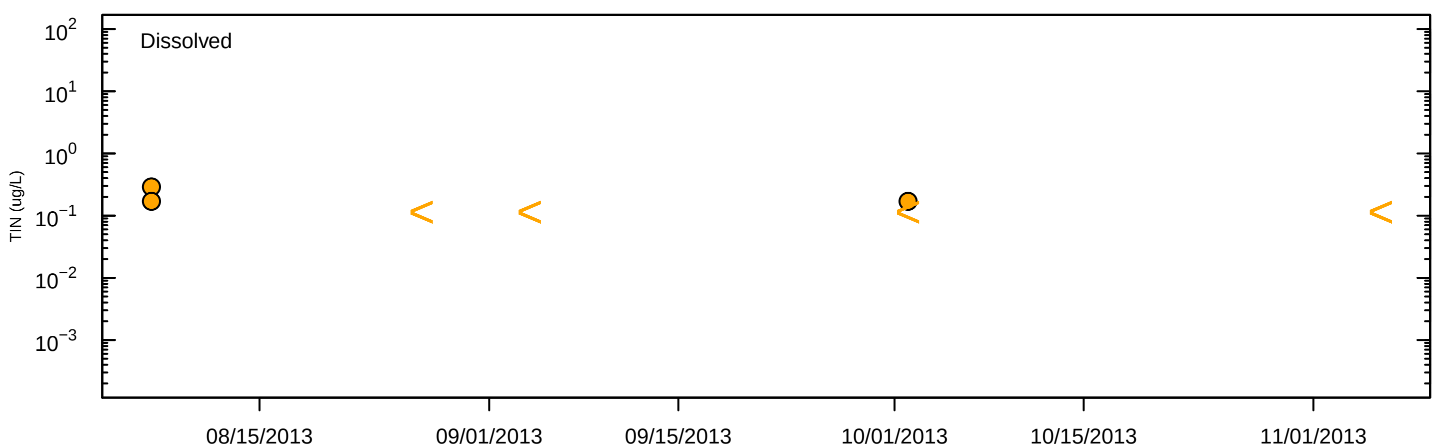
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.192	0.192	0.192
Geo_mean	0.129	0.129	0.129
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	13	13	13
N_non_bdl	3	3	3
Min_detect	0.13	0.13	0.13
Max_detect	1.3	1.3	1.3
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	0.129		
U/S 95th %tile	0.136		





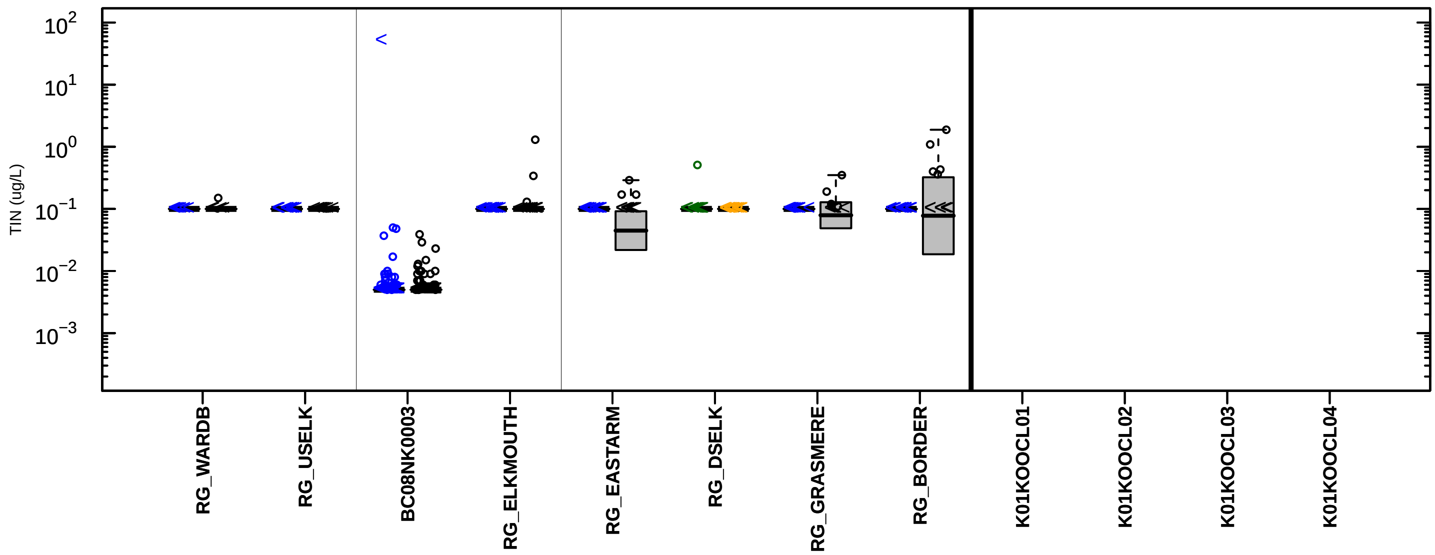


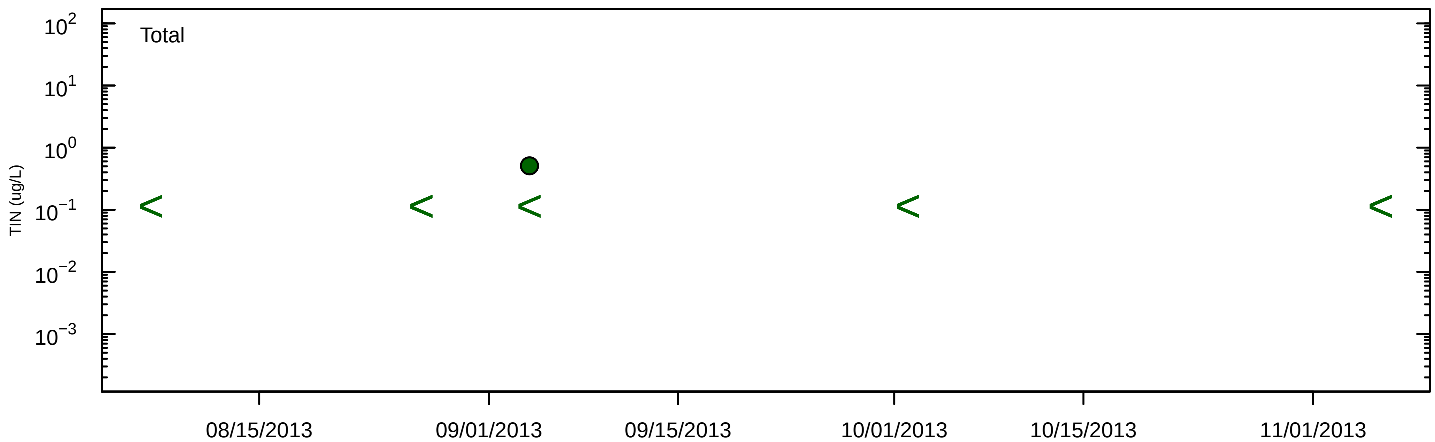
TOTAL

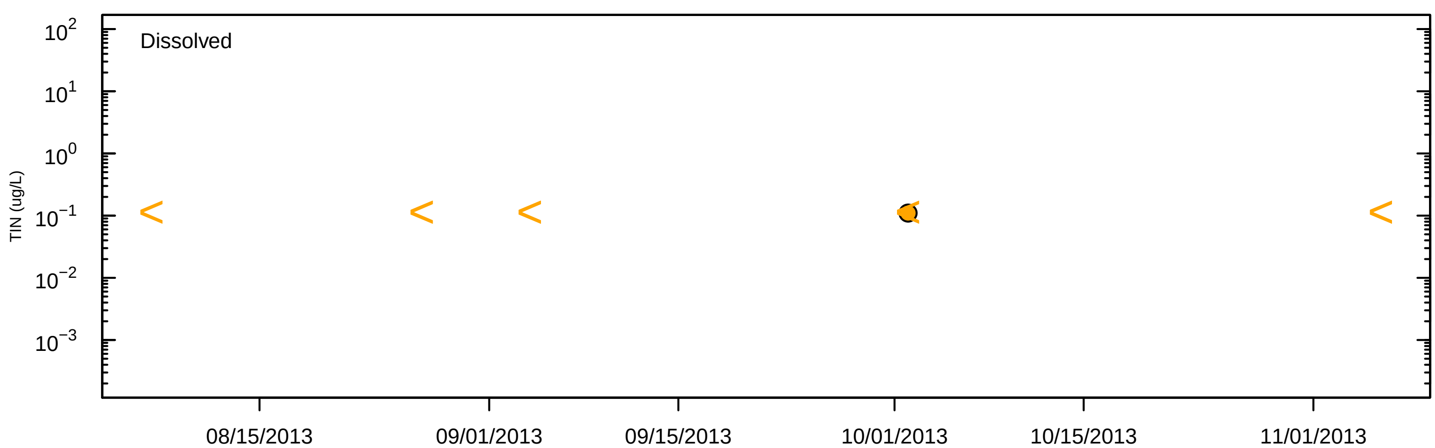
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.0447	0.0447	0.0447
Median	0.0447	0.0447	0.0447
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	14	14	14
N_bdl	11	11	11
N_non_bdl	3	3	3
Min_detect	0.17	0.17	0.17
Max_detect	0.29	0.29	0.29
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	0.129		
U/S 95th %tile	0.136		





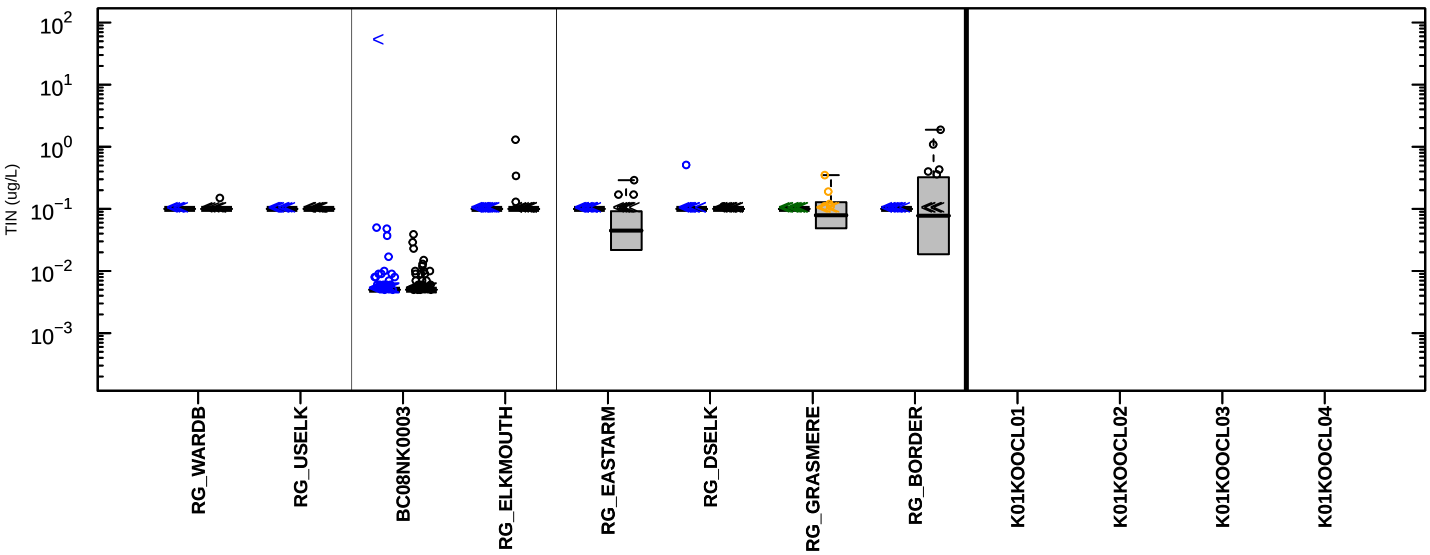


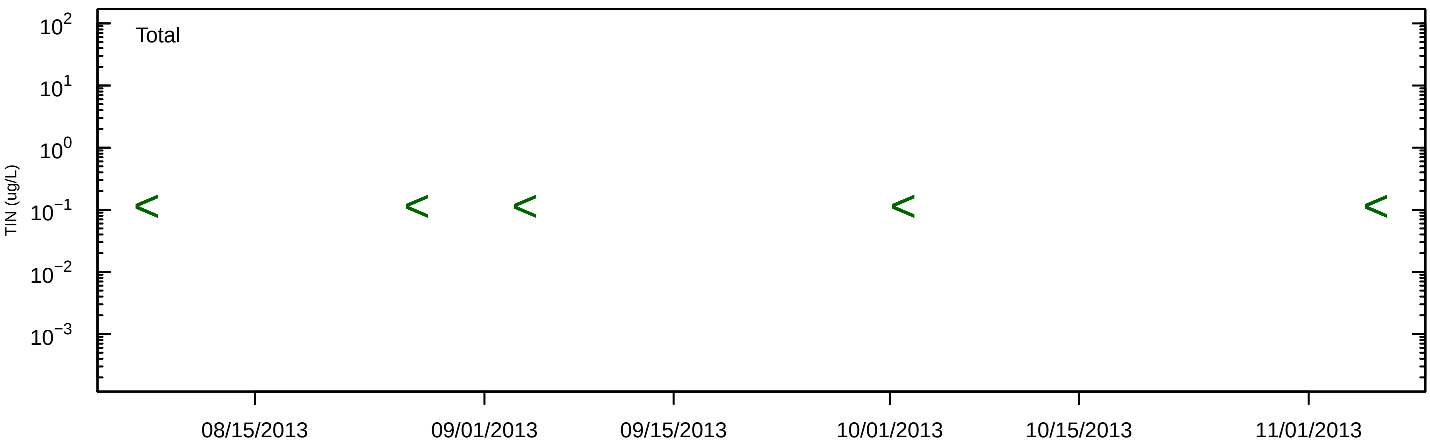
TOTAL

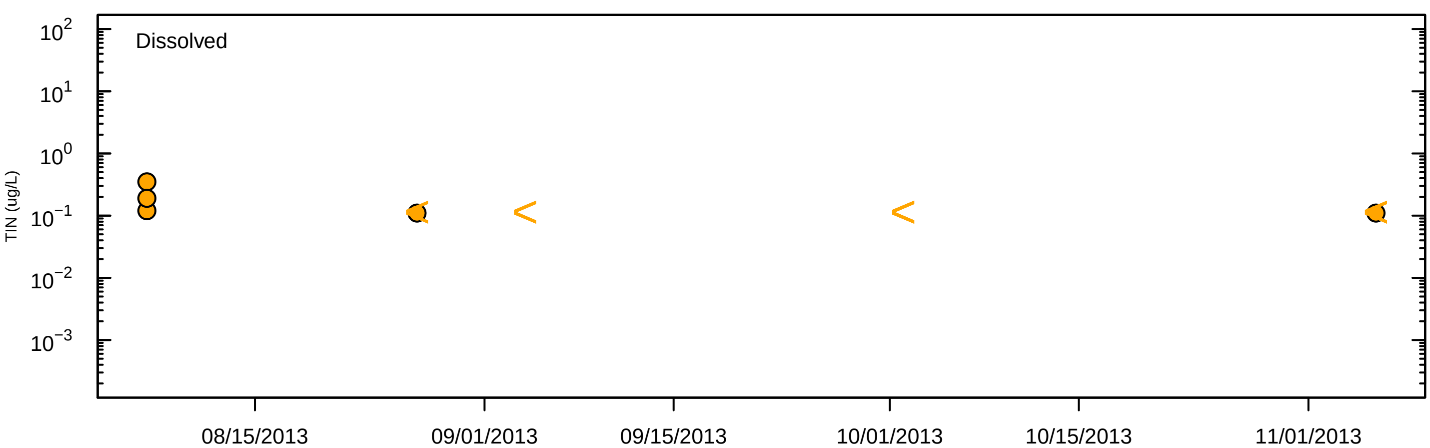
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.129	0.129	0.129
Geo_mean	0.112	0.112	0.112
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	13	13	13
N_non_bdl	1	1	1
Min_detect	0.51	0.51	0.51
Max_detect	0.51	0.51	0.51
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.101	0.101	0.101
Geo_mean	0.101	0.101	0.101
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	13	13	13
N_non_bdl	1	1	1
Min_detect	0.11	0.11	0.11
Max_detect	0.11	0.11	0.11
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.129		
U/S 95th %tile	0.136		





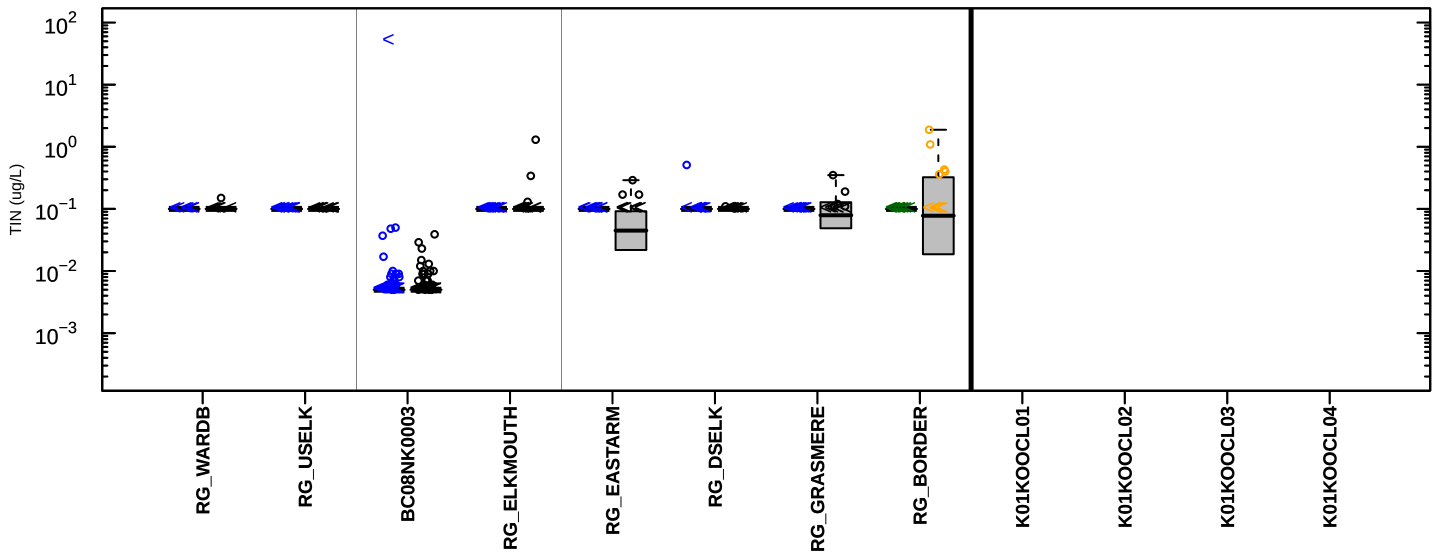


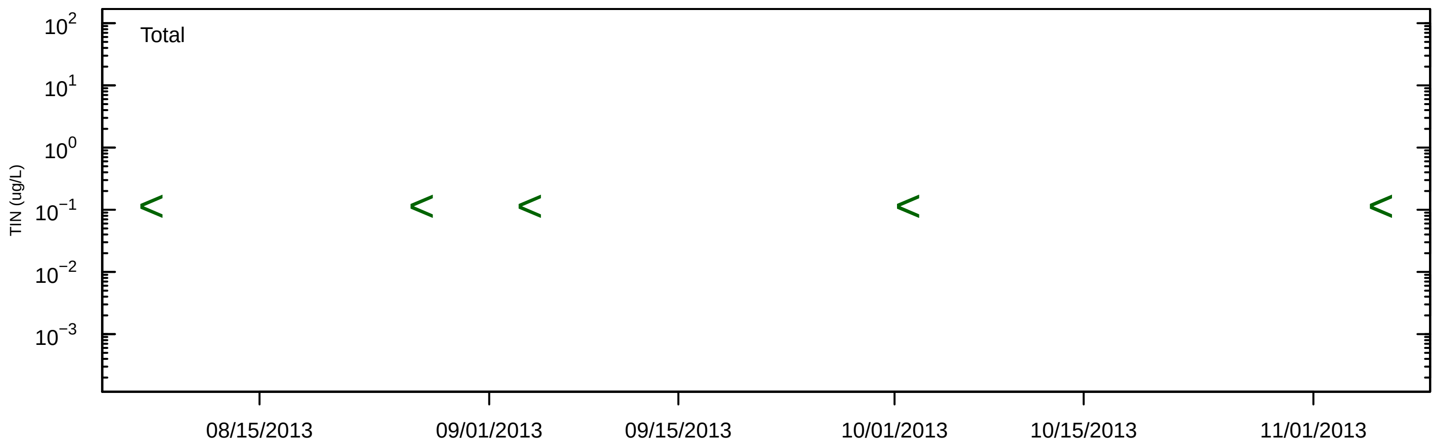
TOTAL

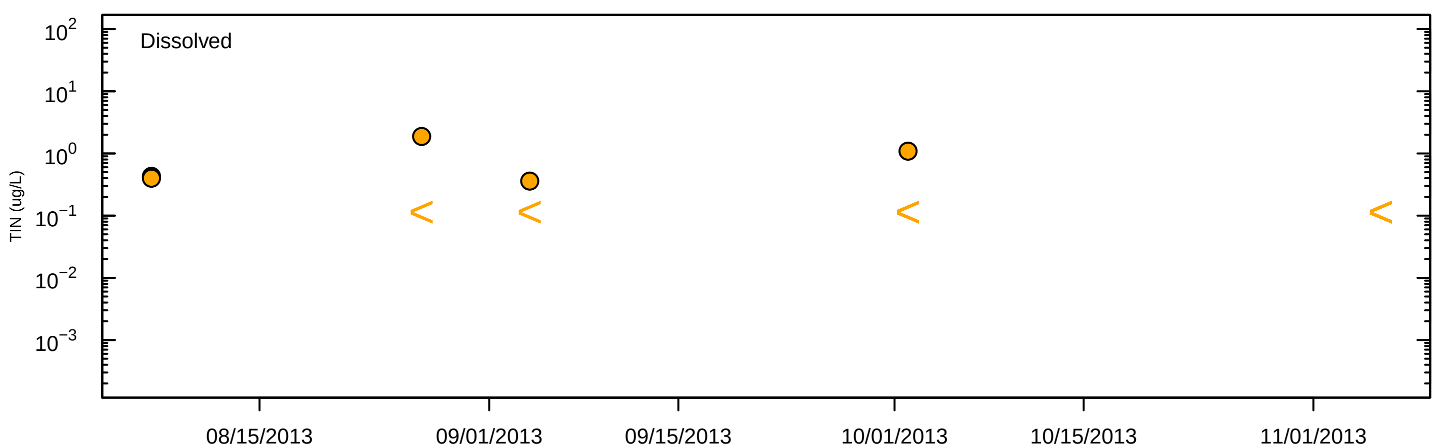
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.079	0.079	0.079
Median	0.079	0.079	0.079
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	8	8	8
N_non_bdl	5	5	5
Min_detect	0.11	0.11	0.11
Max_detect	0.35	0.35	0.35
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.129		
U/S 95th %tile	0.136		





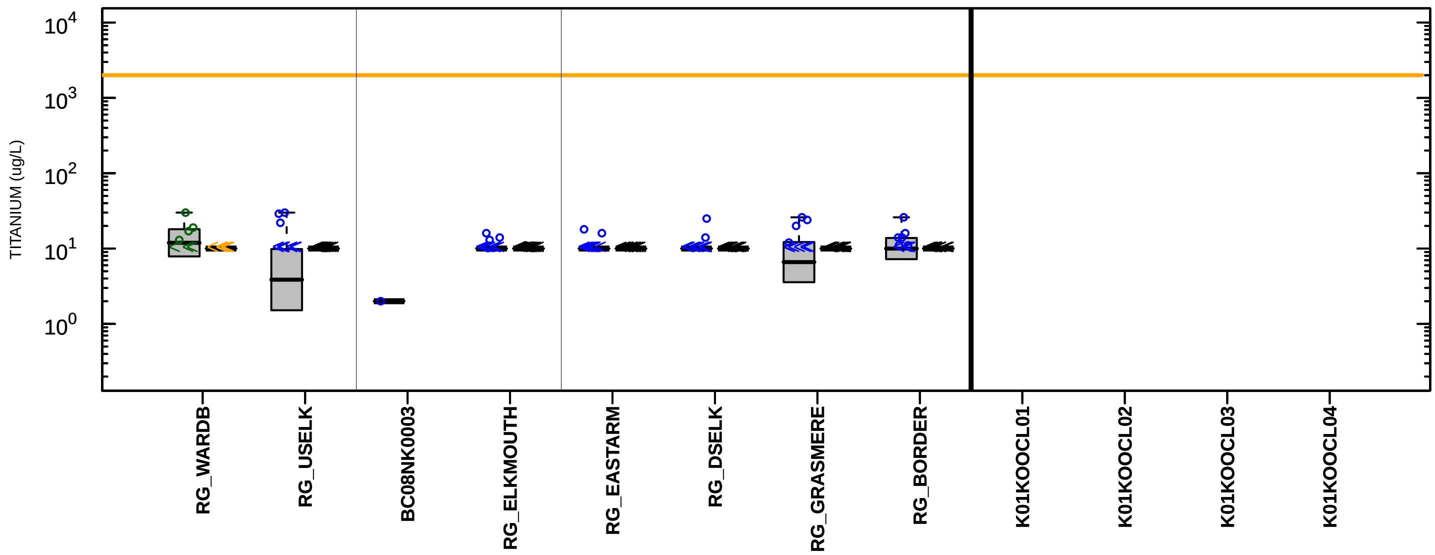


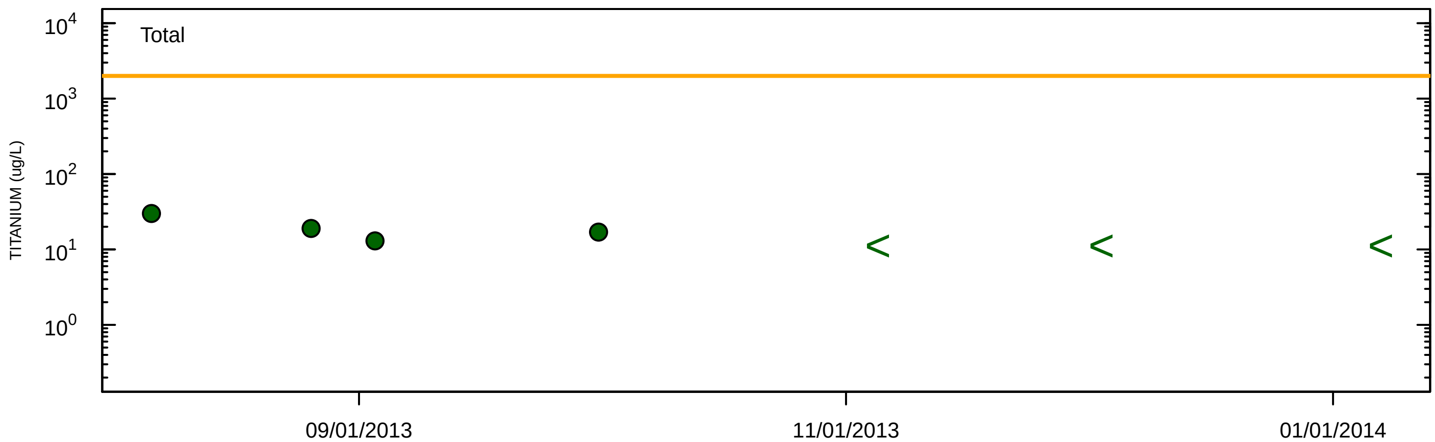
TOTAL

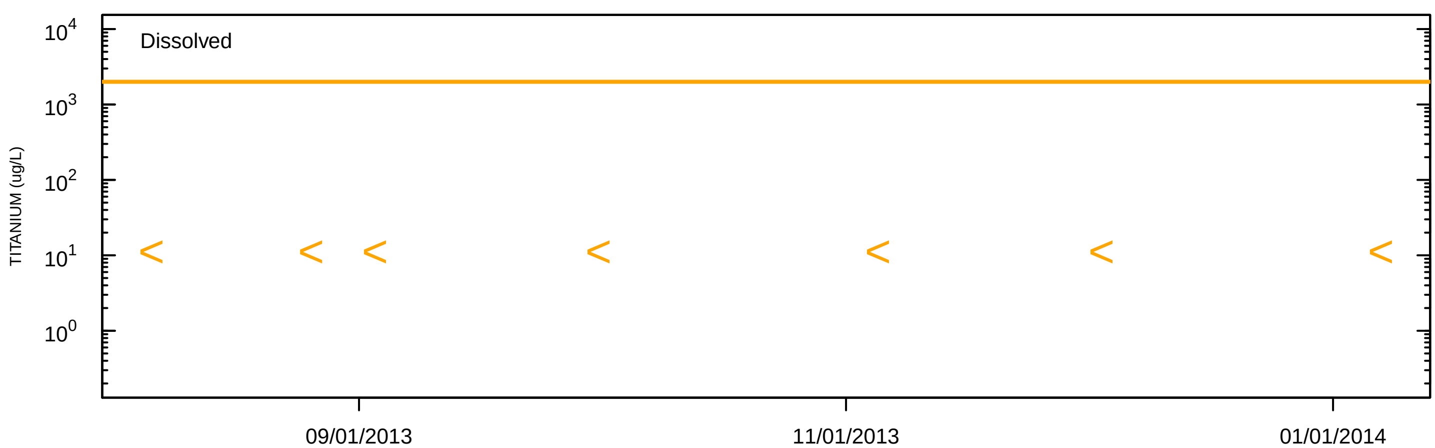
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.1	0.1	0.1
Geo_mean	0.1	0.1	0.1
Median	0.1	0.1	0.1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.1		
U/S 95th %tile	0.1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.0776	0.0776	0.0776
Median	0.0776	0.0776	0.0776
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	12	12	12
N_bdl	7	7	7
N_non_bdl	5	5	5
Min_detect	0.36	0.36	0.36
Max_detect	1.88	1.88	1.88
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	0.129		
U/S 95th %tile	0.136		





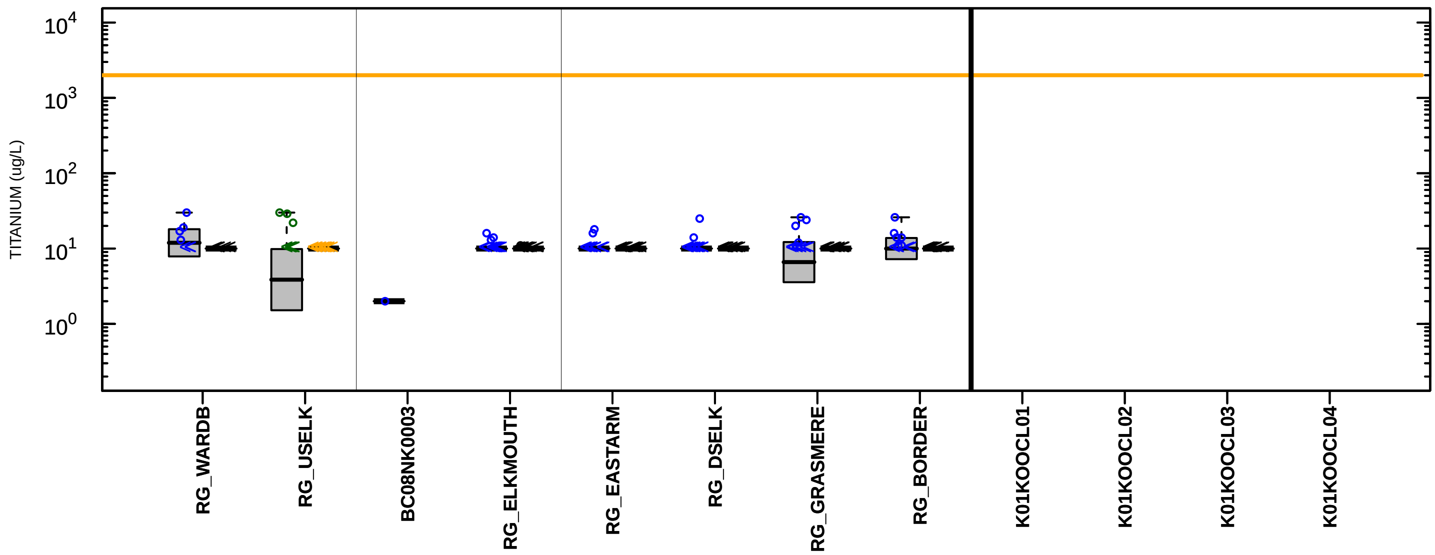


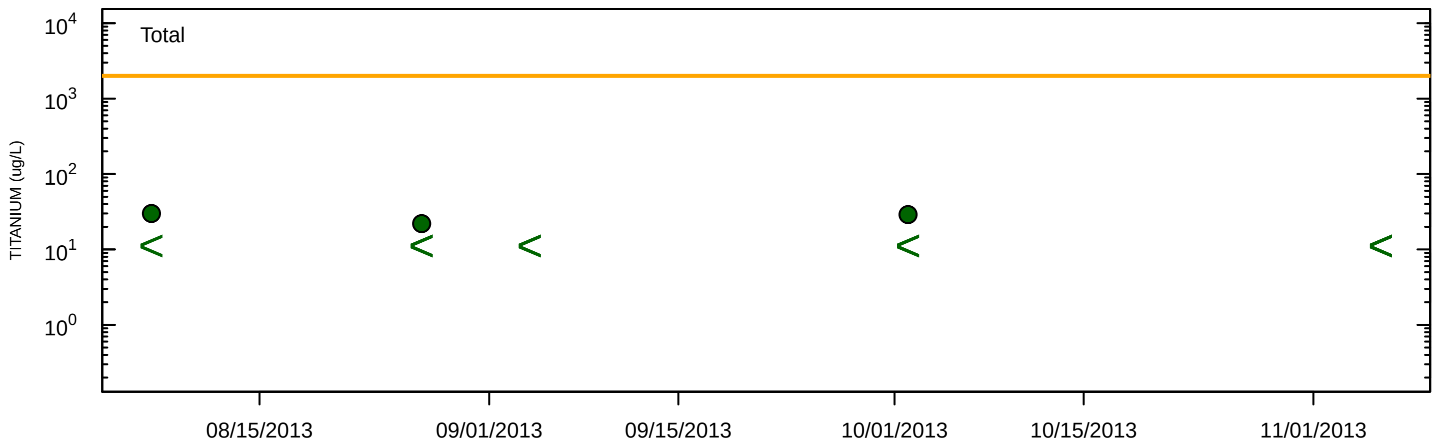
TOTAL

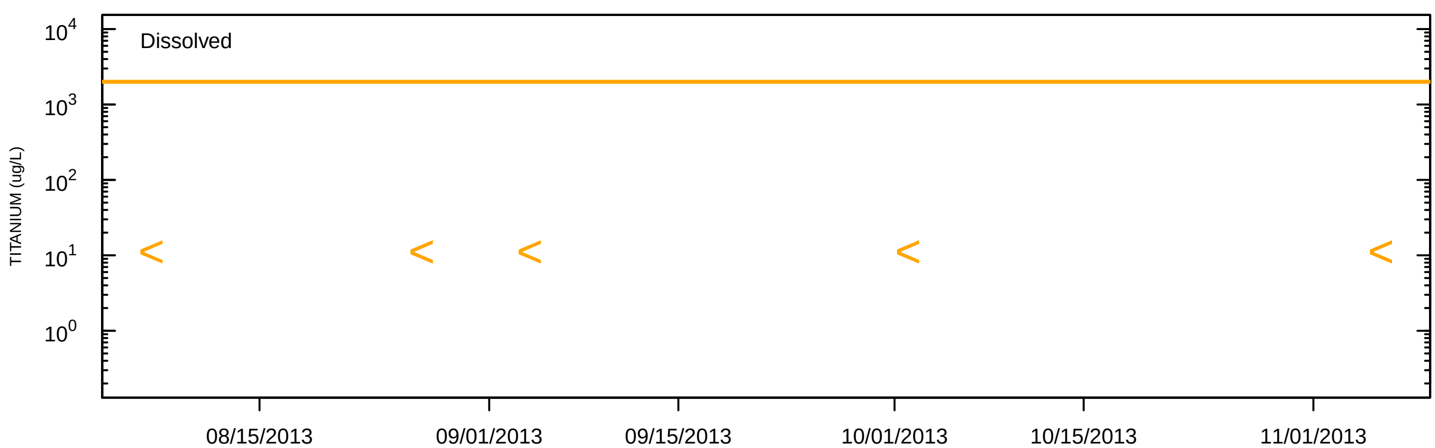
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	11.9	11.9	11.9
Median	11.9	11.9	11.9
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	7	7	7
N_bdl	3	3	3
N_non_bdl	4	4	4
Min_detect	13	13	13
Max_detect	30	30	30
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	26.3		
U/S 95th %tile	32.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	10		
U/S 95th %tile	10		





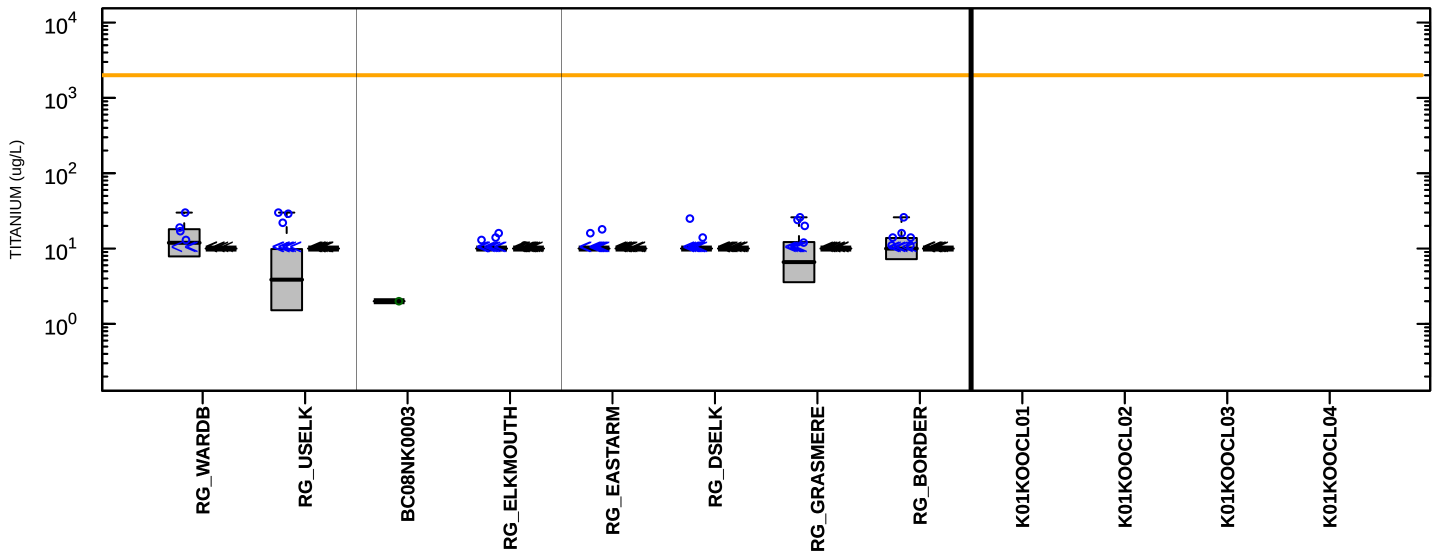


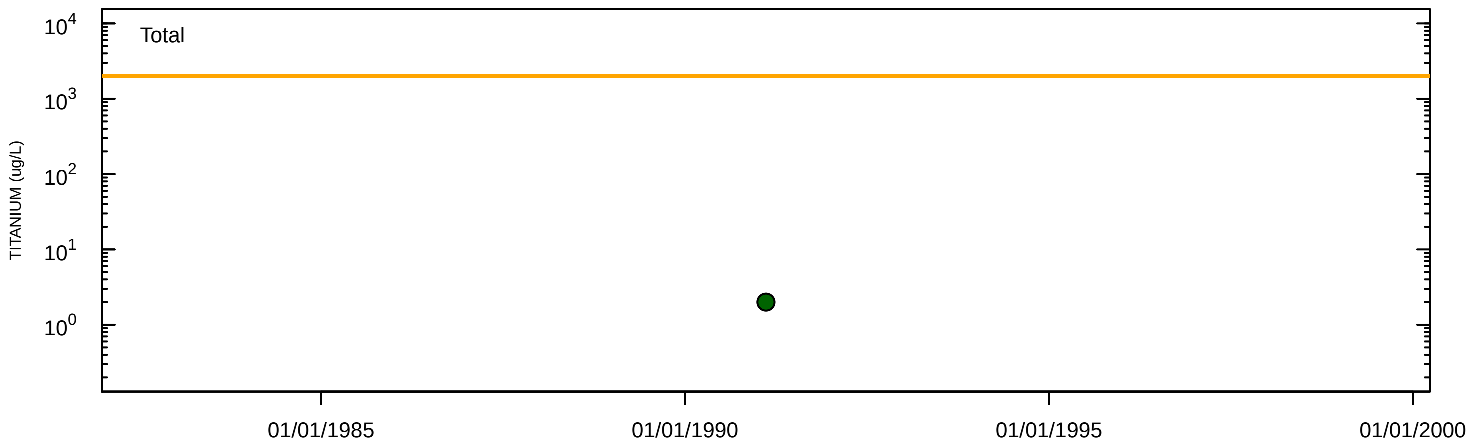
TOTAL

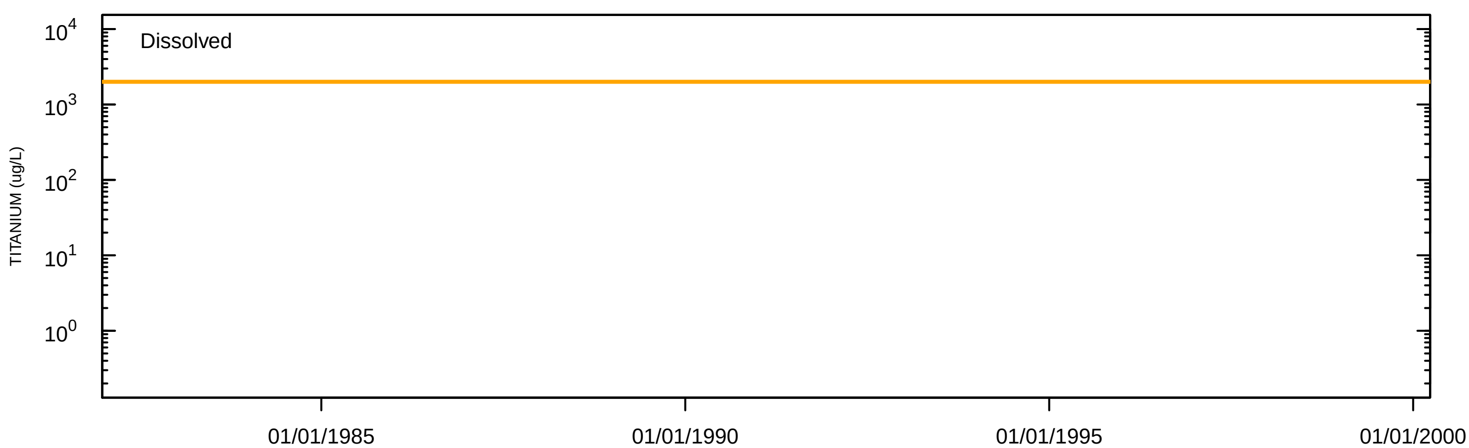
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	3.86	3.86	3.86
Median	3.86	3.86	3.86
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	10	10	10
N_non_bdl	3	3	3
Min_detect	22	22	22
Max_detect	30	30	30
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	26.3		
U/S 95th %tile	32.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	10		
U/S 95th %tile	10		





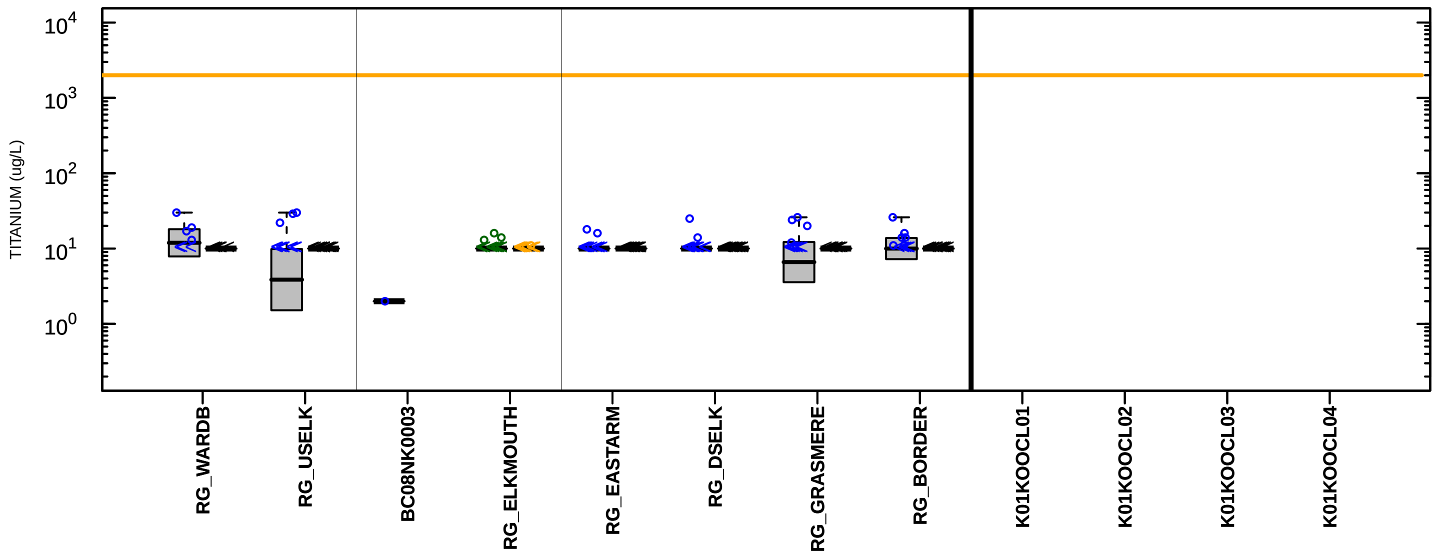


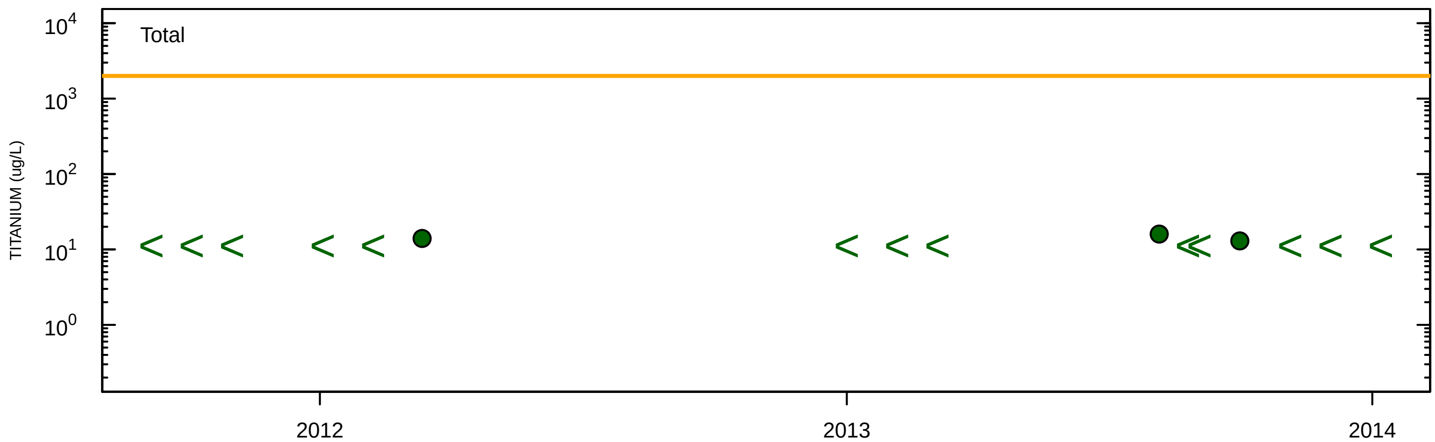
TOTAL

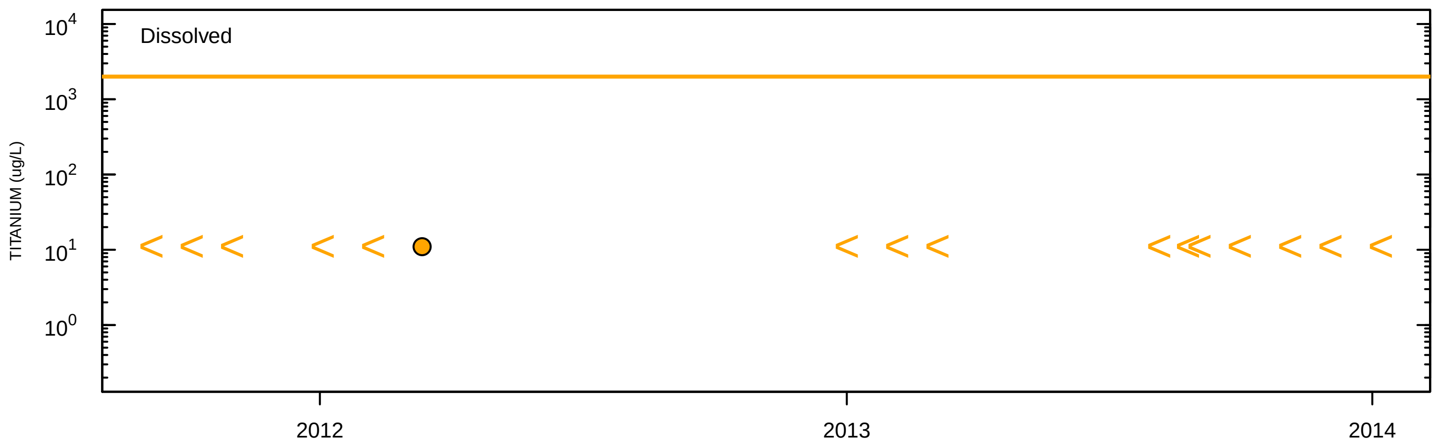
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2		
Geo_mean	2		
Median	2		
Mle_used	N		
Dist	no_dist		
N_total	1		
N_bdl	0		
N_non_bdl	1		
Min_detect	2		
Max_detect	2		
Min_date	1991−02−11		
Max_date	1991−02−11		
U/S 90th %tile	26.3		
U/S 95th %tile	32.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	10		
U/S 95th %tile	10		





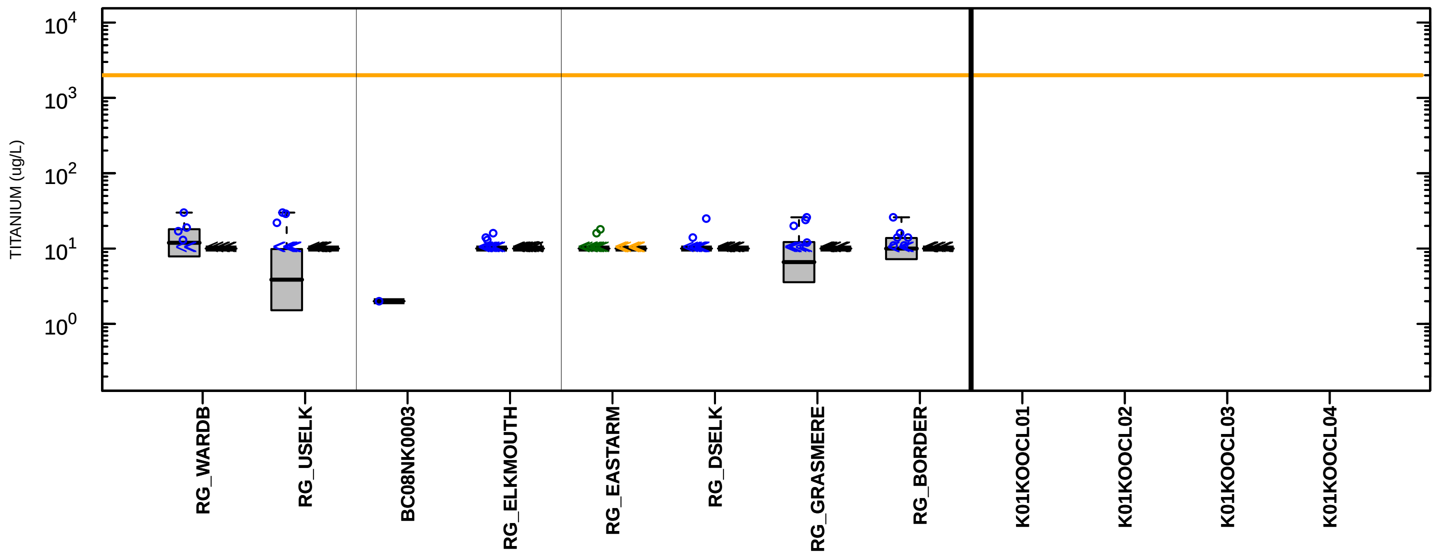


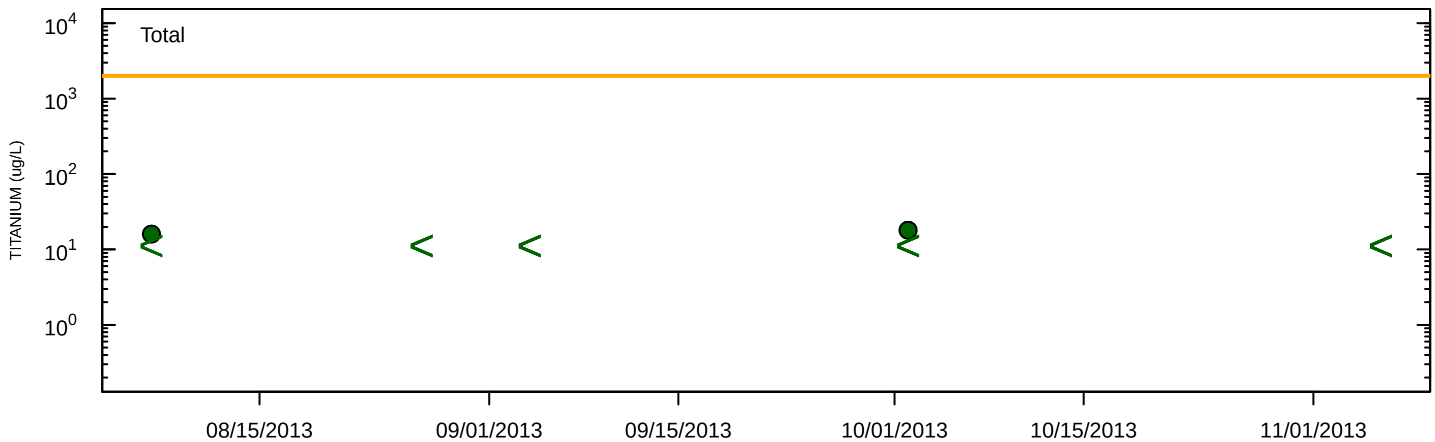
TOTAL

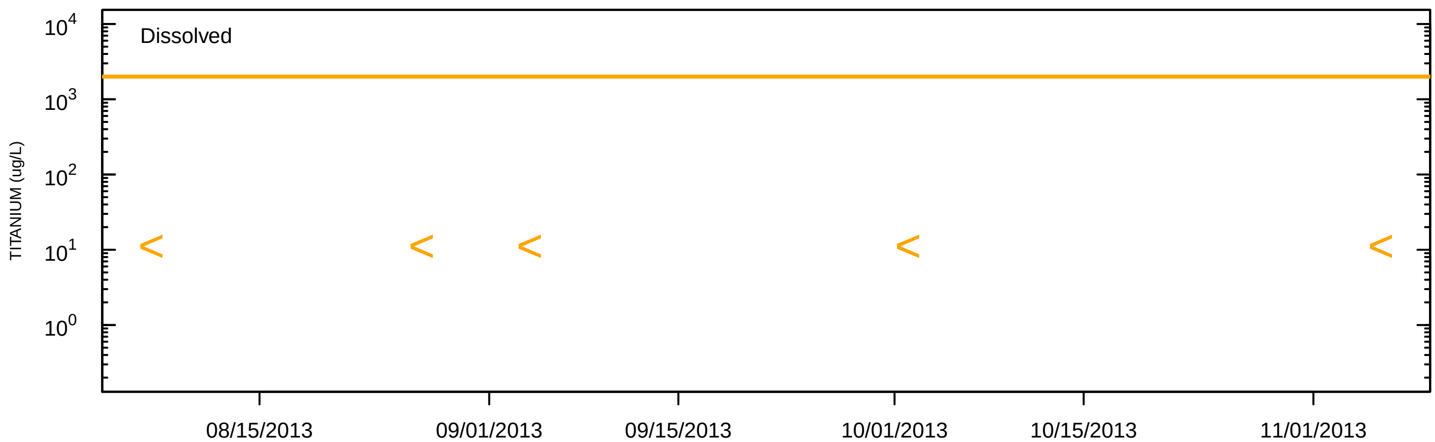
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10.8	10.8	10.8
Geo_mean	10.7	10.7	10.7
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	13	13	13
N_non_bdl	3	3	3
Min_detect	13	13	13
Max_detect	16	16	16
Min_date	2011-09-06	2011-09-06	2011-09-06
Max_date	2014-01-07	2014-01-07	2014-01-07
U/S 90th %tile	26.3		
U/S 95th %tile	32.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10.1	10.1	10.1
Geo_mean	10.1	10.1	10.1
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	15	15	15
N_non_bdl	1	1	1
Min_detect	11	11	11
Max_detect	11	11	11
Min_date	2011-09-06	2011-09-06	2011-09-06
Max_date	2014-01-07	2014-01-07	2014-01-07
U/S 90th %tile	10		
U/S 95th %tile	10		





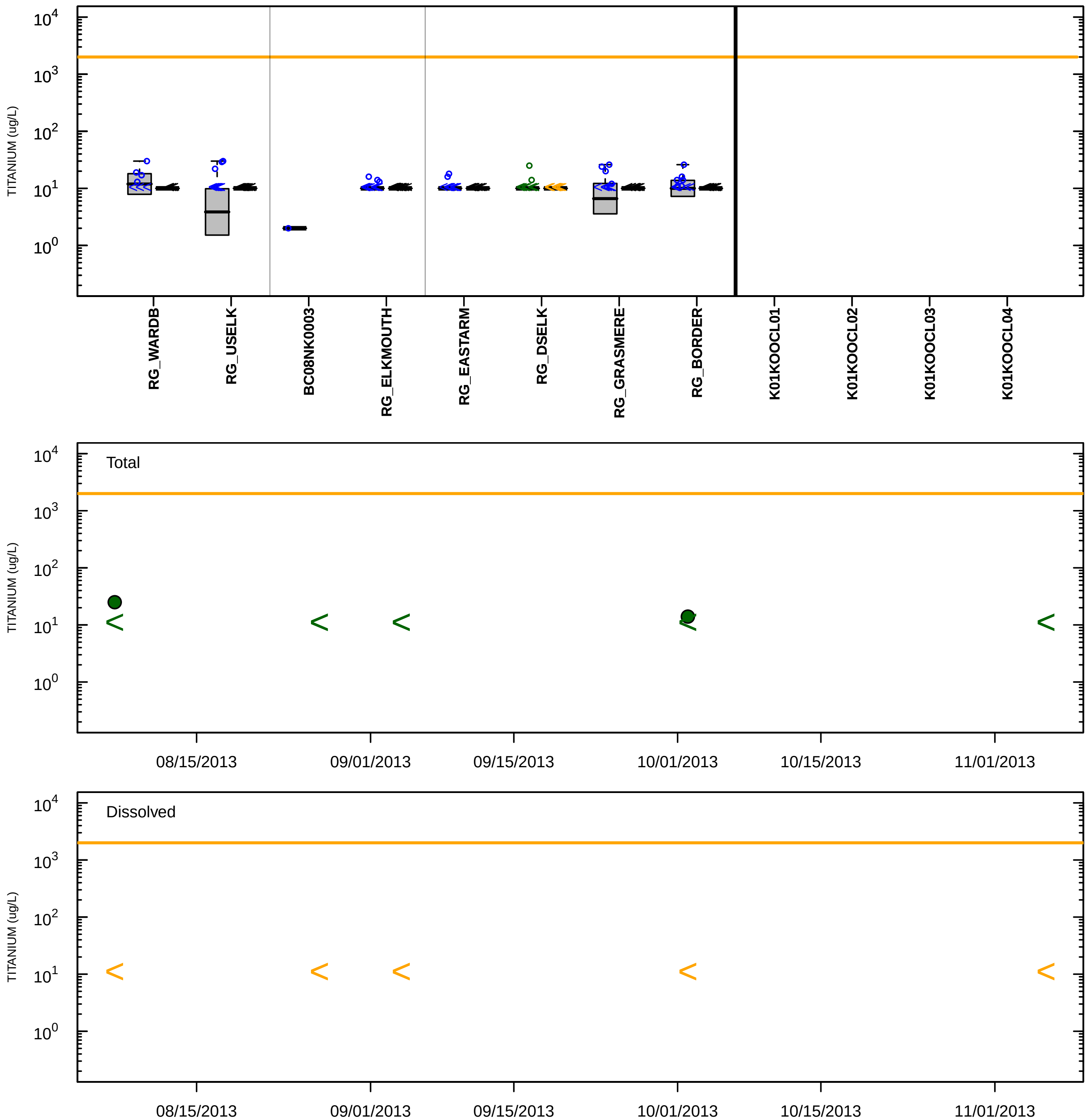


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	11	11	11
Geo_mean	10.8	10.8	10.8
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	12	12	12
N_non_bdl	2	2	2
Min_detect	16	16	16
Max_detect	18	18	18
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	26.3		
U/S 95th %tile	32.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	10		
U/S 95th %tile	10		

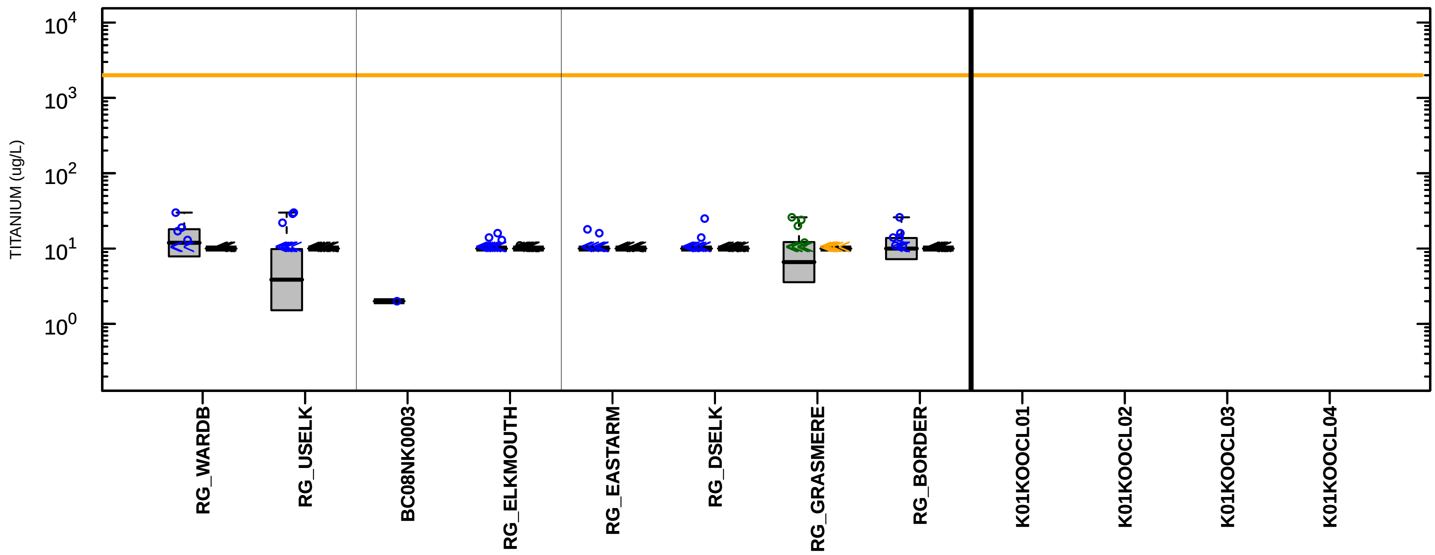


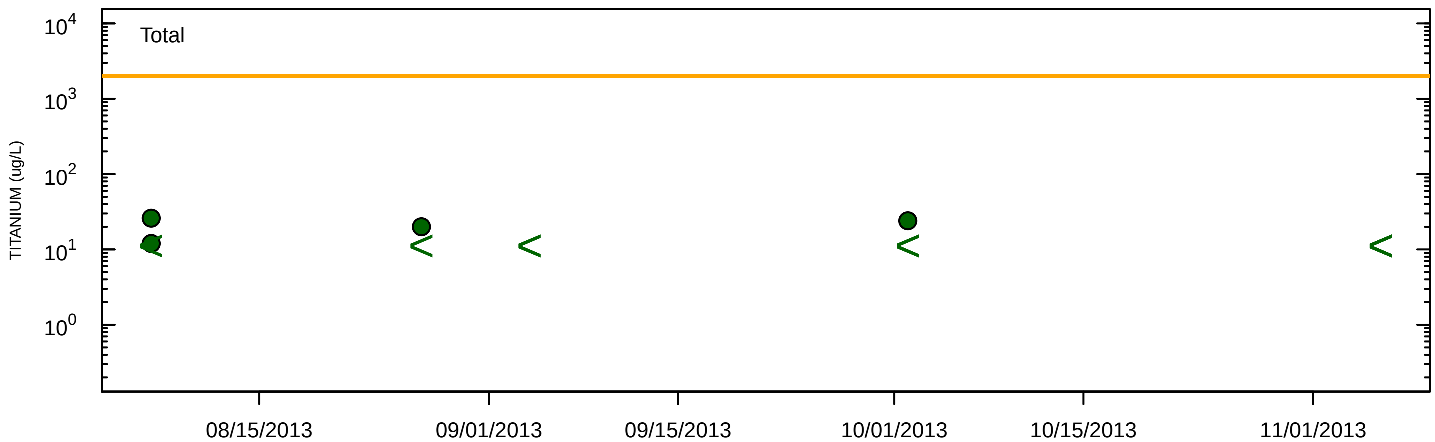
TOTAL

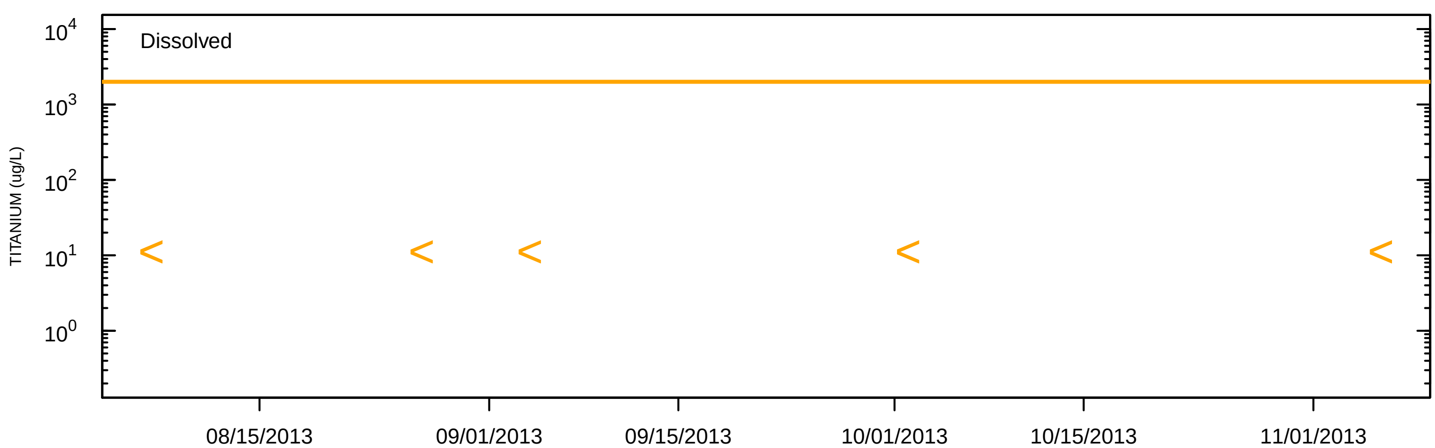
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	11.4	11.4	11.4
Geo_mean	10.9	10.9	10.9
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	12	12	12
N_non_bdl	2	2	2
Min_detect	14	14	14
Max_detect	25	25	25
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	26.3		
U/S 95th %tile	32.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013-08-07	2013-08-07	2013-08-07
Max_date	2013-11-06	2013-11-06	2013-11-06
U/S 90th %tile	10		
U/S 95th %tile	10		





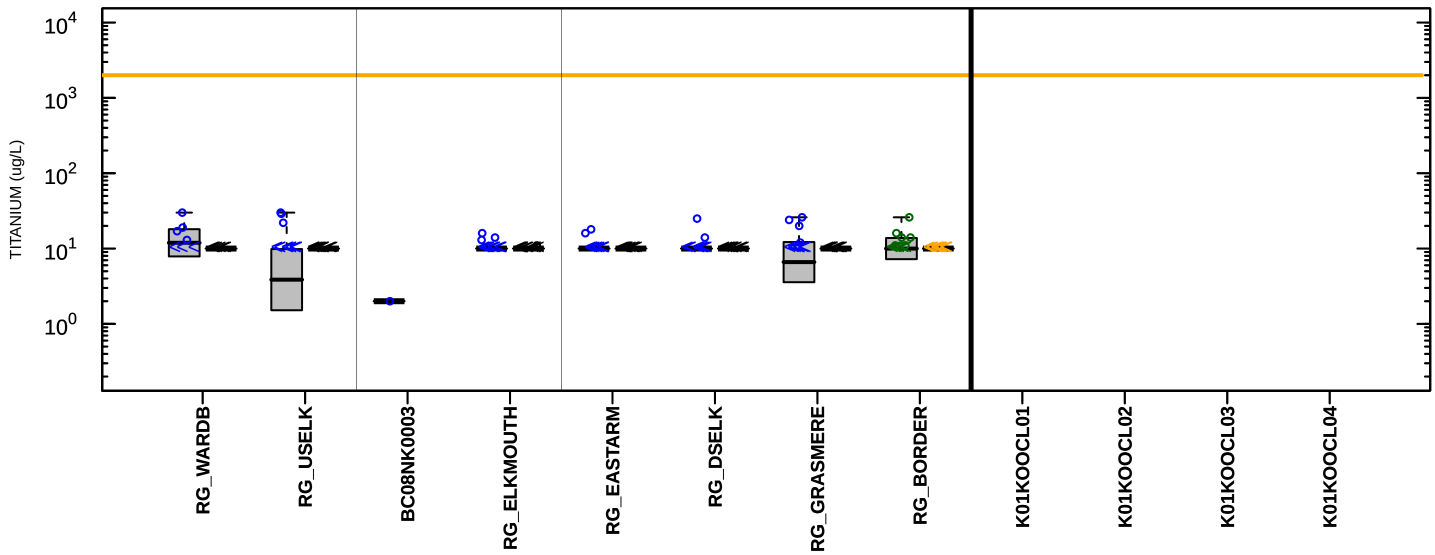


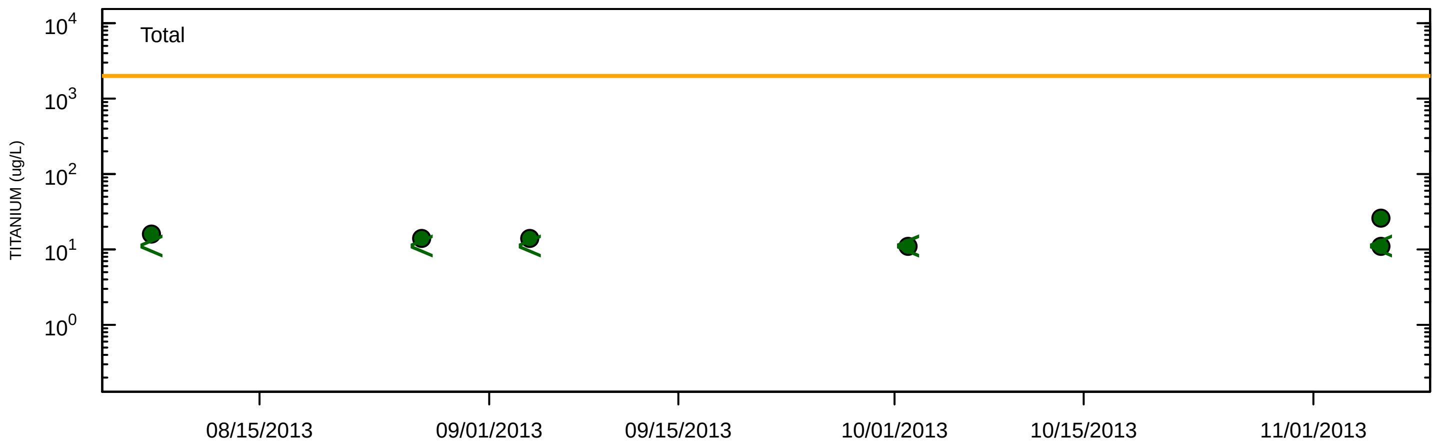
TOTAL

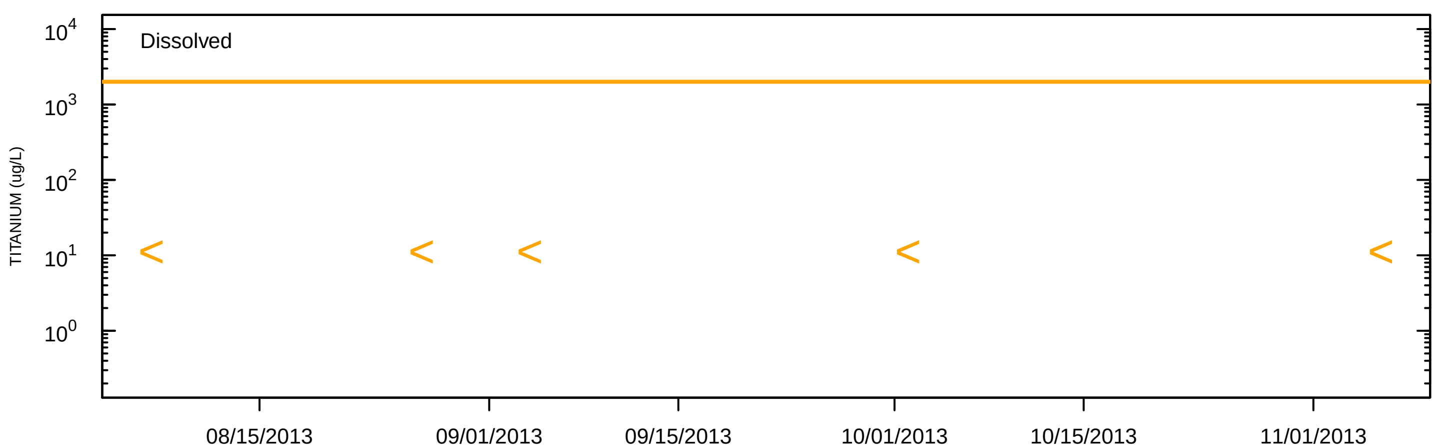
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	6.61	6.61	6.61
Median	6.61	6.61	6.61
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	9	9	9
N_non_bdl	4	4	4
Min_detect	12	12	12
Max_detect	26	26	26
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	26.3		
U/S 95th %tile	32.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	10		
U/S 95th %tile	10		





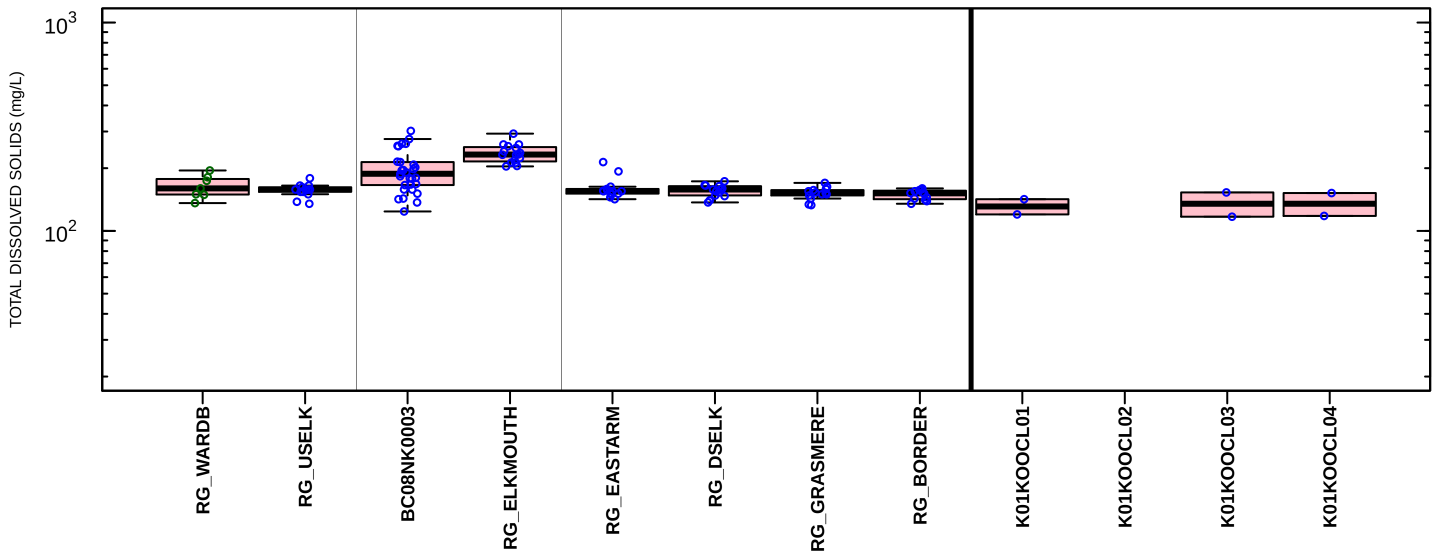


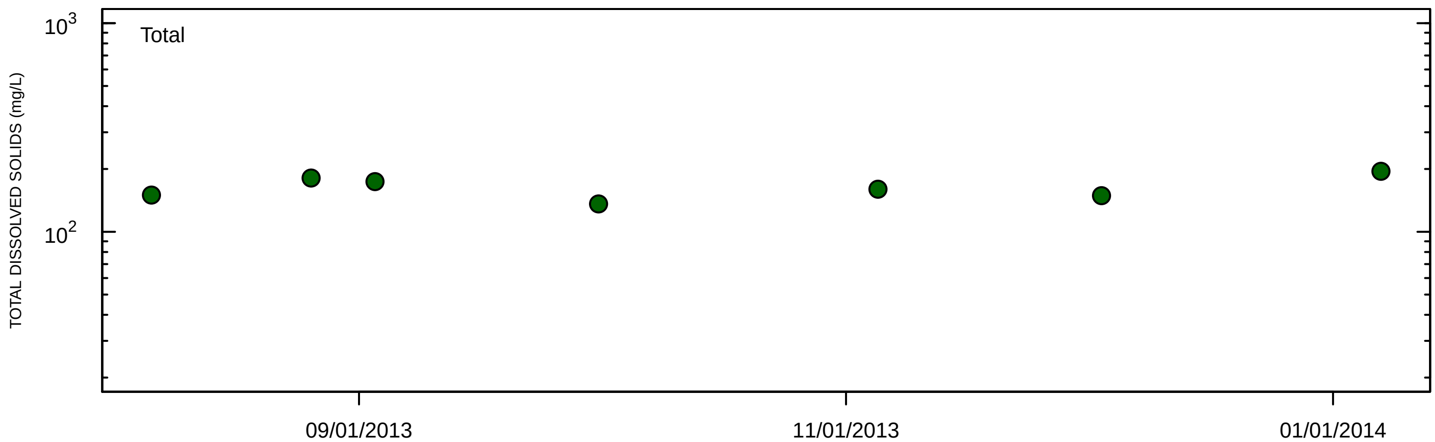
TOTAL

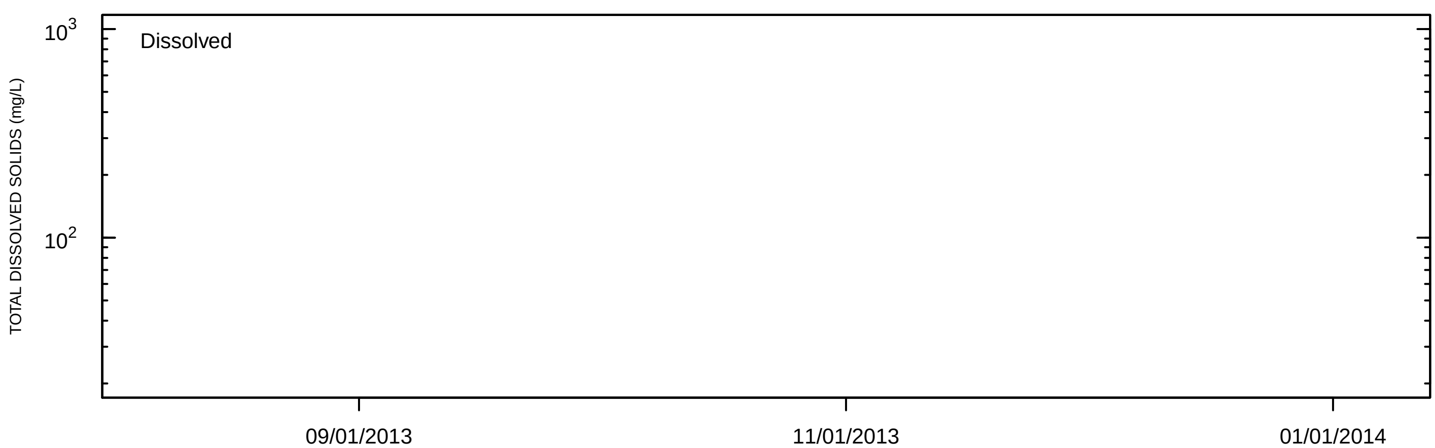
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	9.99	9.99	9.99
Median	9.99	9.99	9.99
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	12	12	12
N_bdl	6	6	6
N_non_bdl	6	6	6
Min_detect	11	11	11
Max_detect	26	26	26
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	26.3		
U/S 95th %tile	32.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	10		
U/S 95th %tile	10		





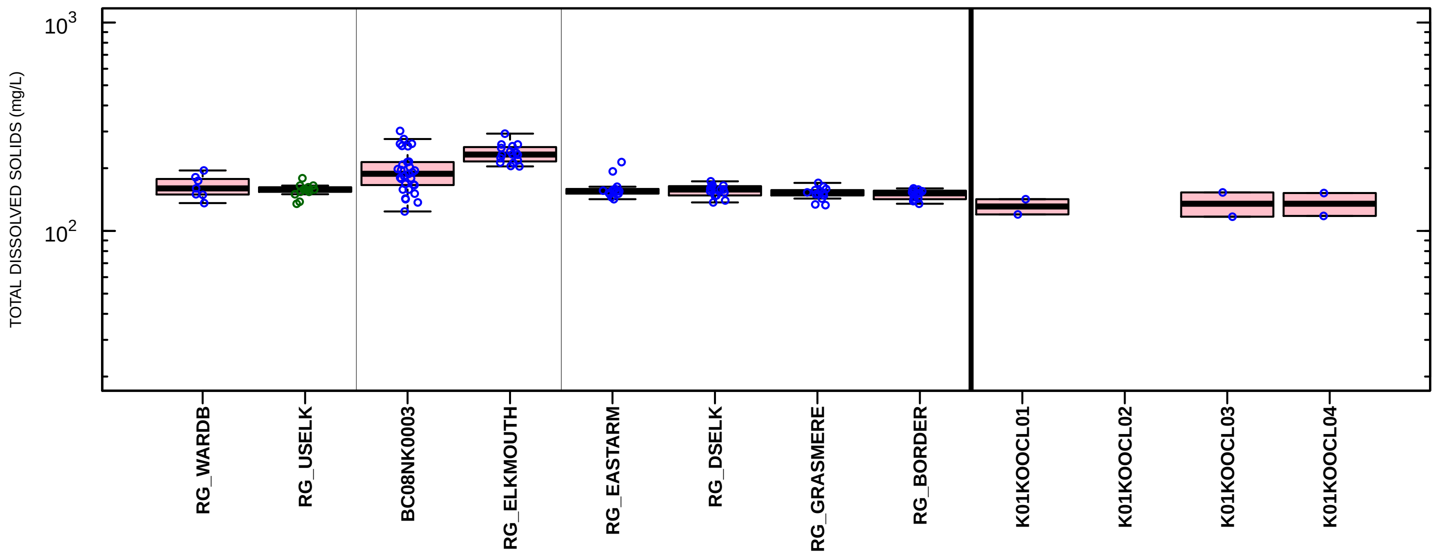


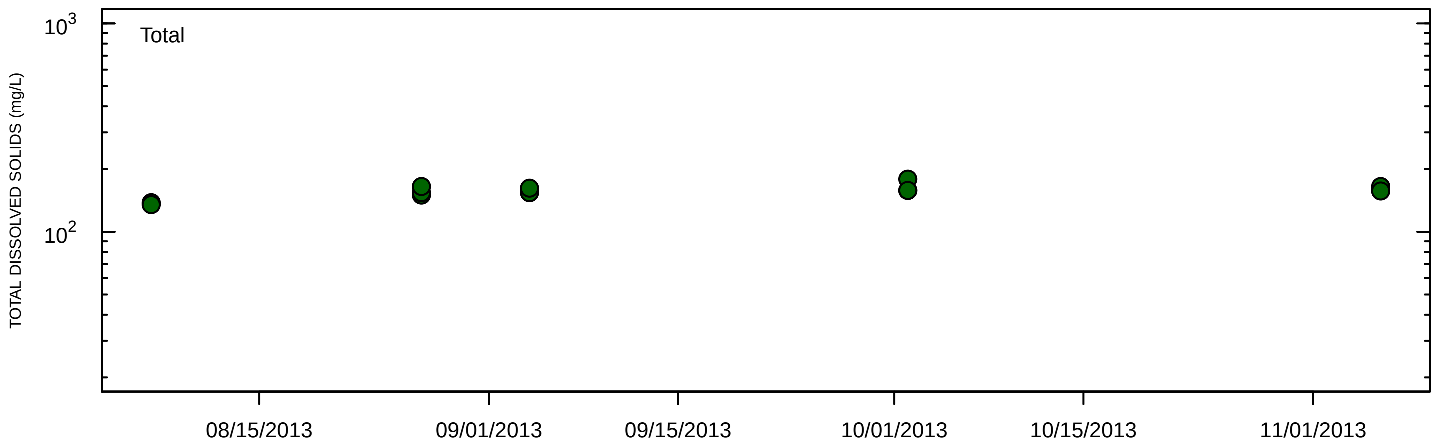
TOTAL

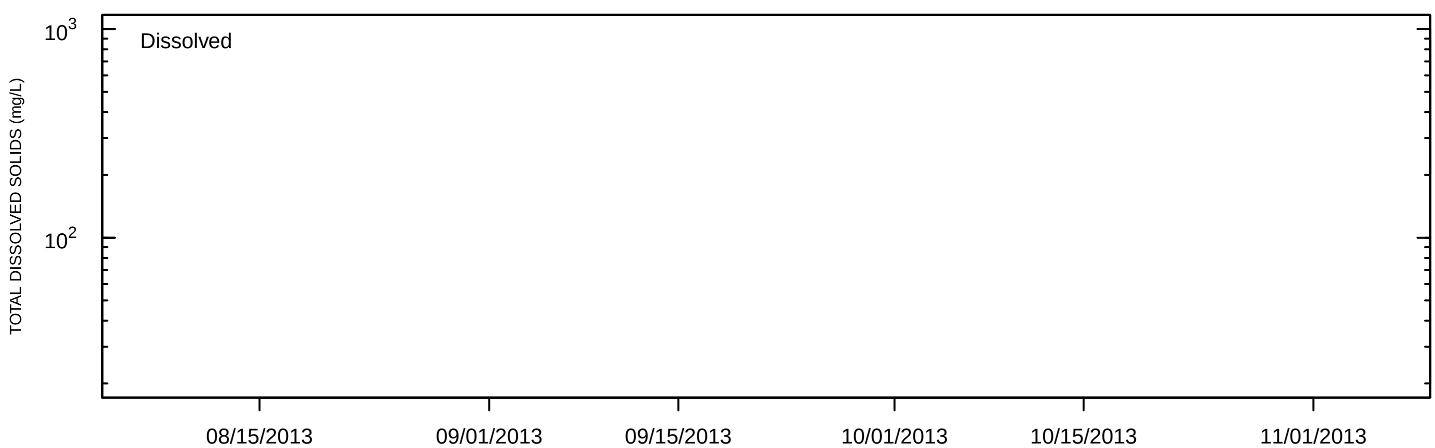
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	164	164	164
Geo_mean	162	162	162
Median	160	160	160
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	136	136	136
Max_detect	195	195	195
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	191		
U/S 95th %tile	200		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





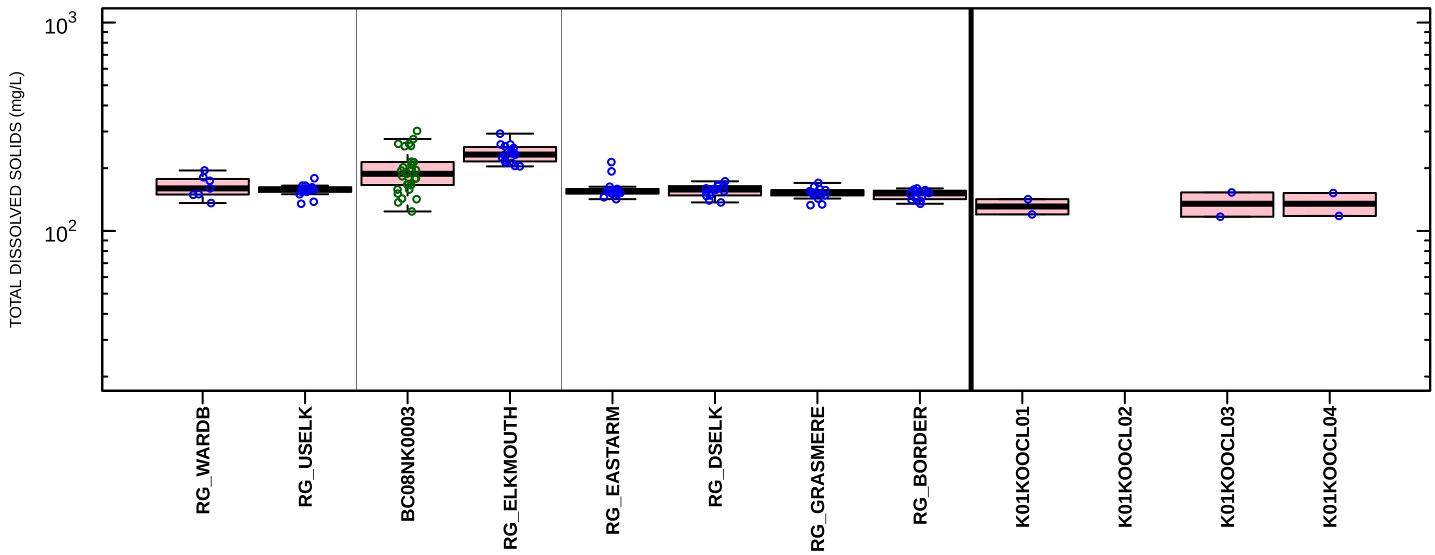


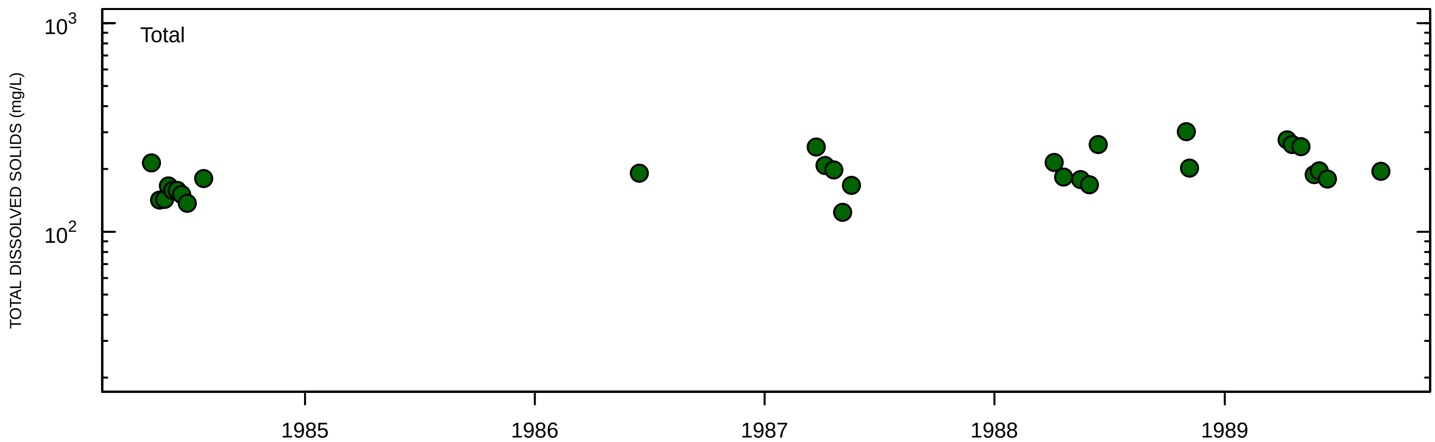
TOTAL

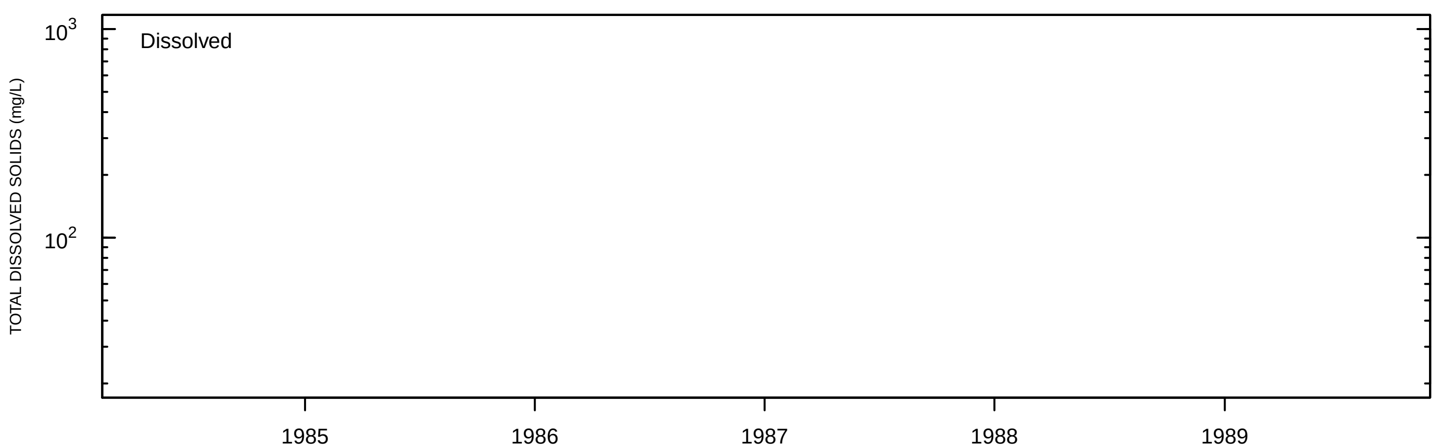
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	156	156	156
Geo_mean	156	156	156
Median	158	158	158
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	135	135	135
Max_detect	179	179	179
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	191		
U/S 95th %tile	200		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





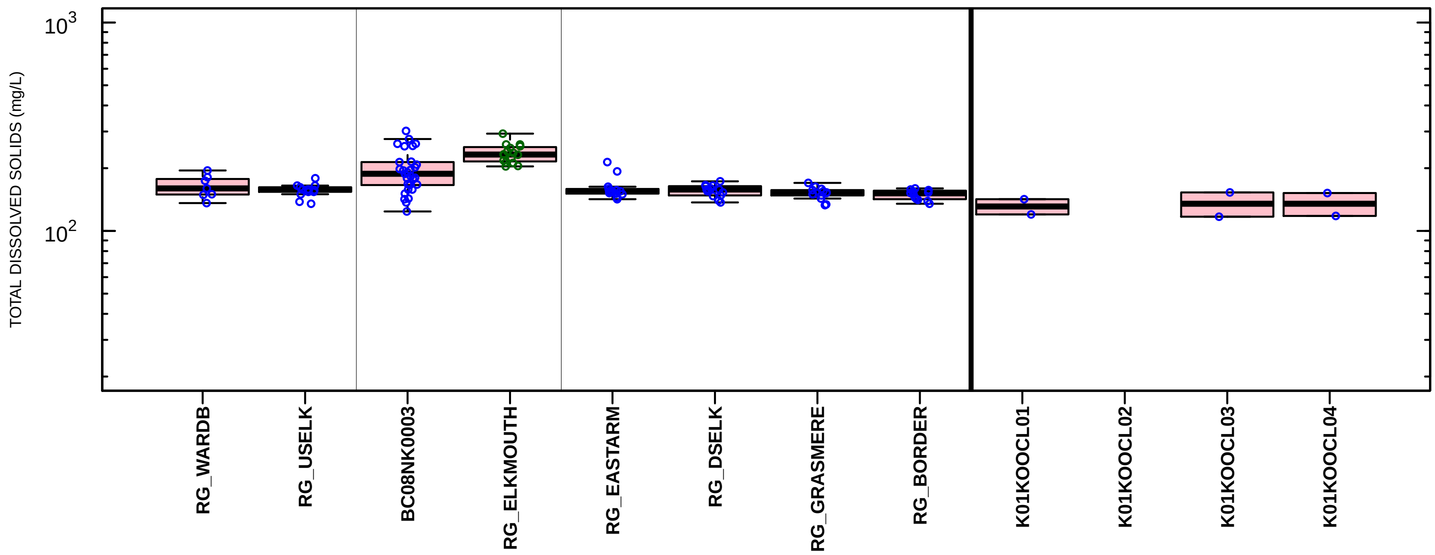


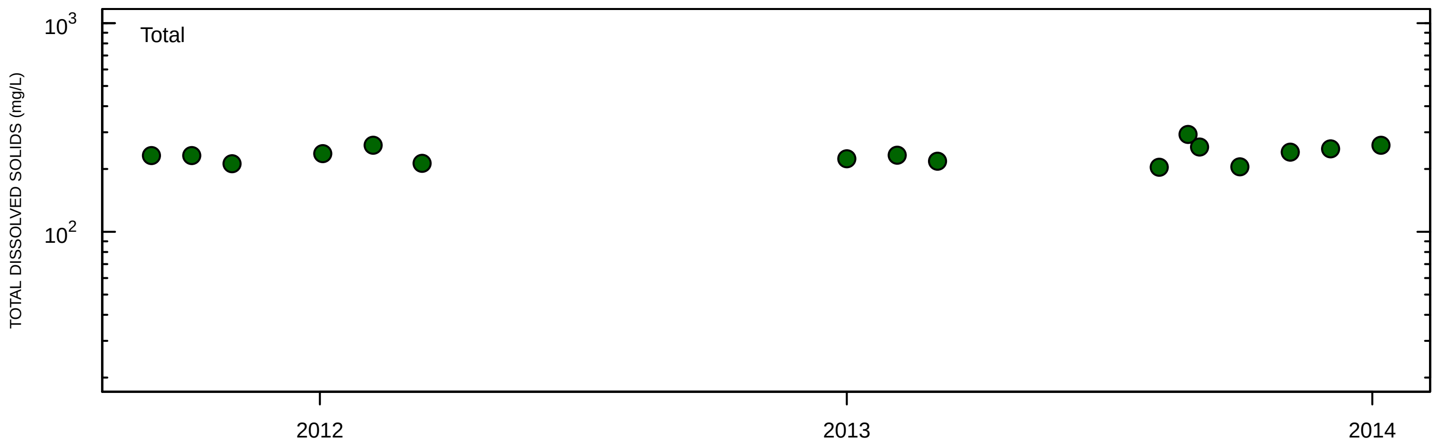
TOTAL

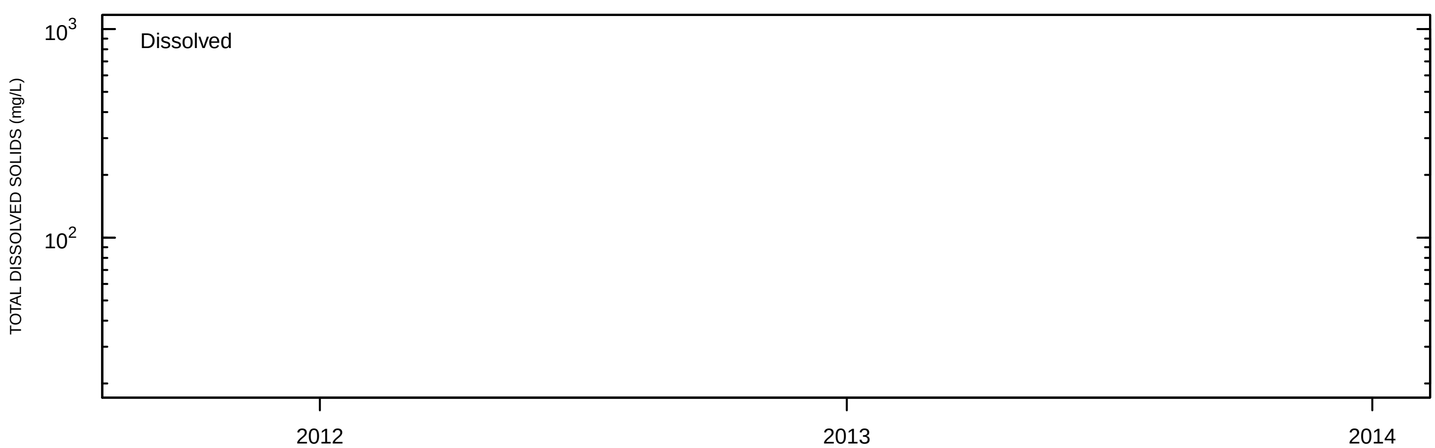
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	195		
Geo_mean	190		
Median	188		
Mle_used	N		
Dist	no_dist		
N_total	29		
N_bdl	0		
N_non_bdl	29		
Min_detect	124		
Max_detect	302		
Min_date	1984−05−02		
Max_date	1989−09−06		
U/S 90th %tile	191		
U/S 95th %tile	200		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





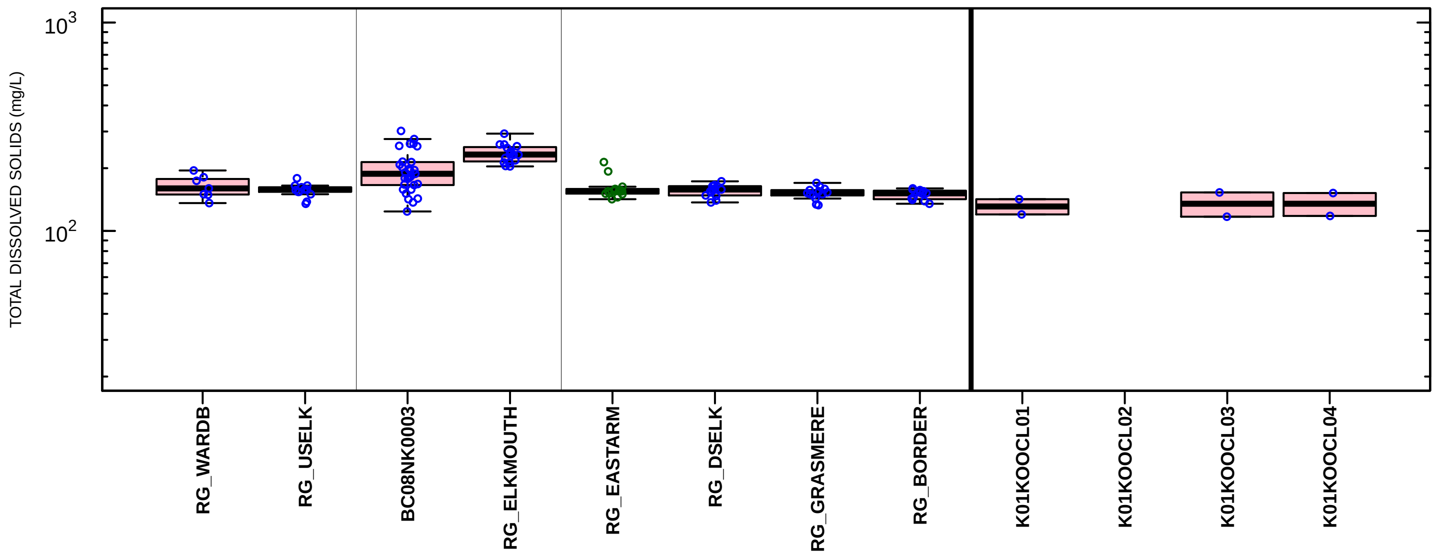


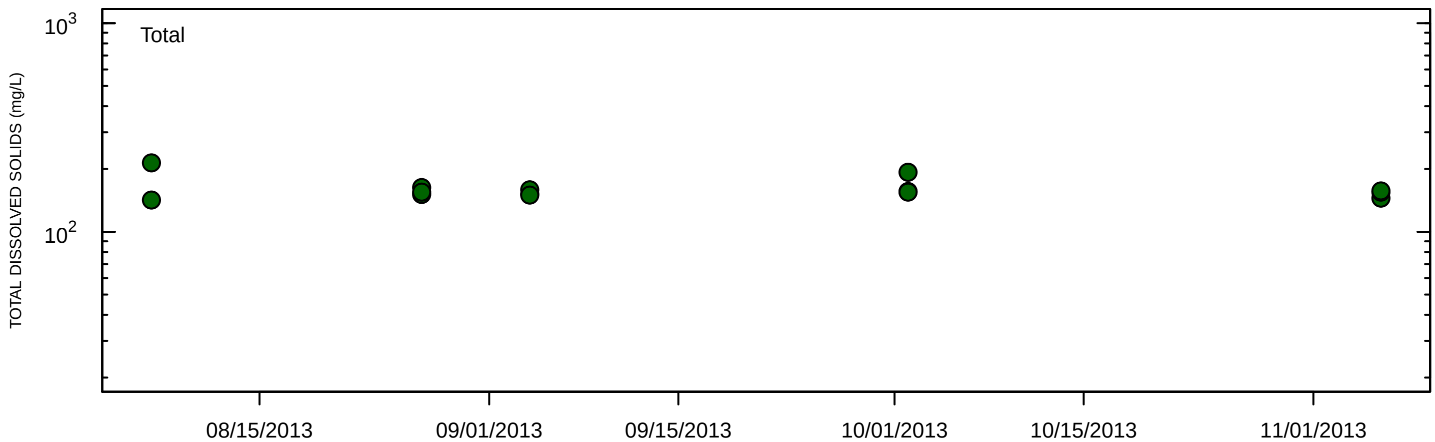
TOTAL

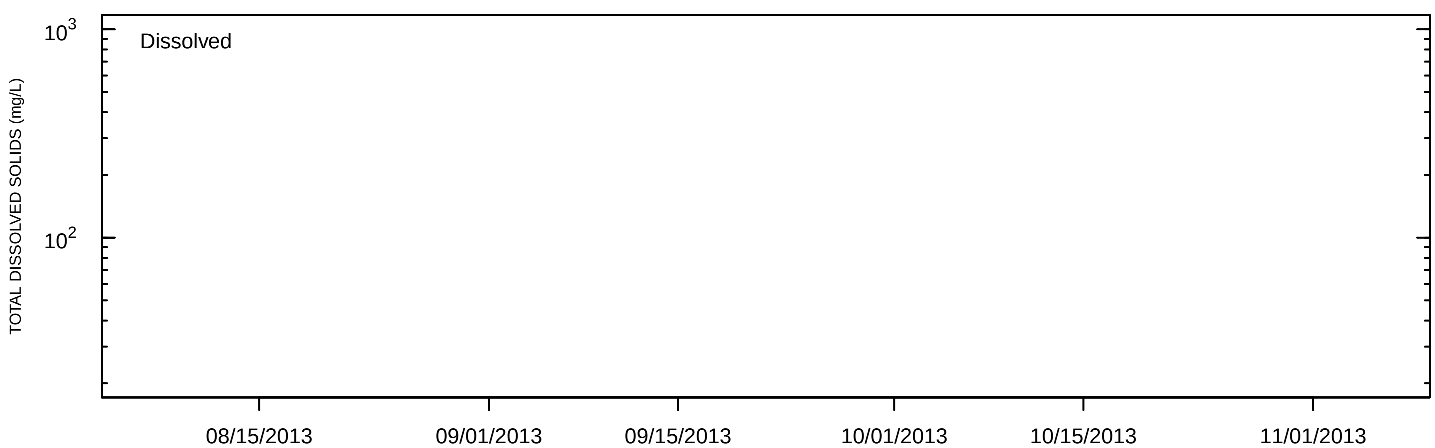
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	236	236	236
Geo_mean	234	234	234
Median	232	232	232
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	204	204	204
Max_detect	293	293	293
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	191		
U/S 95th %tile	200		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





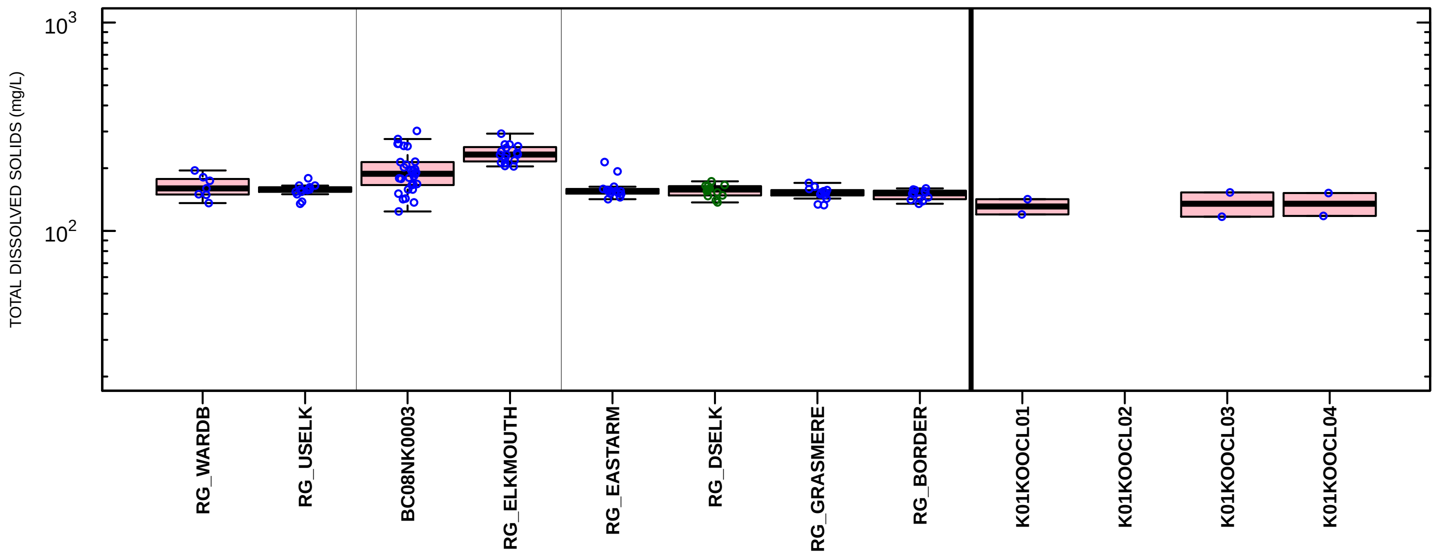


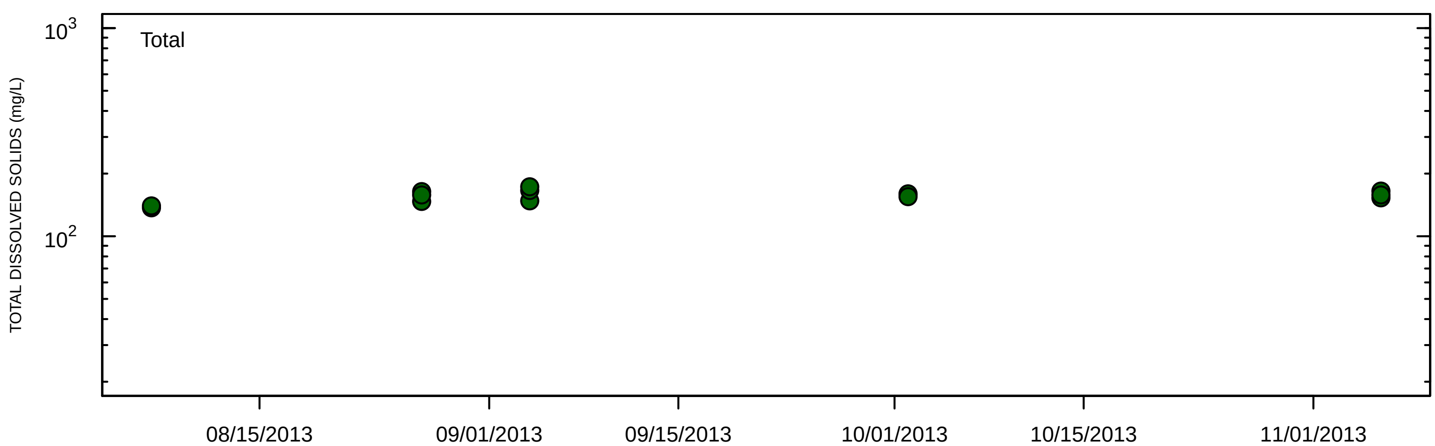
TOTAL

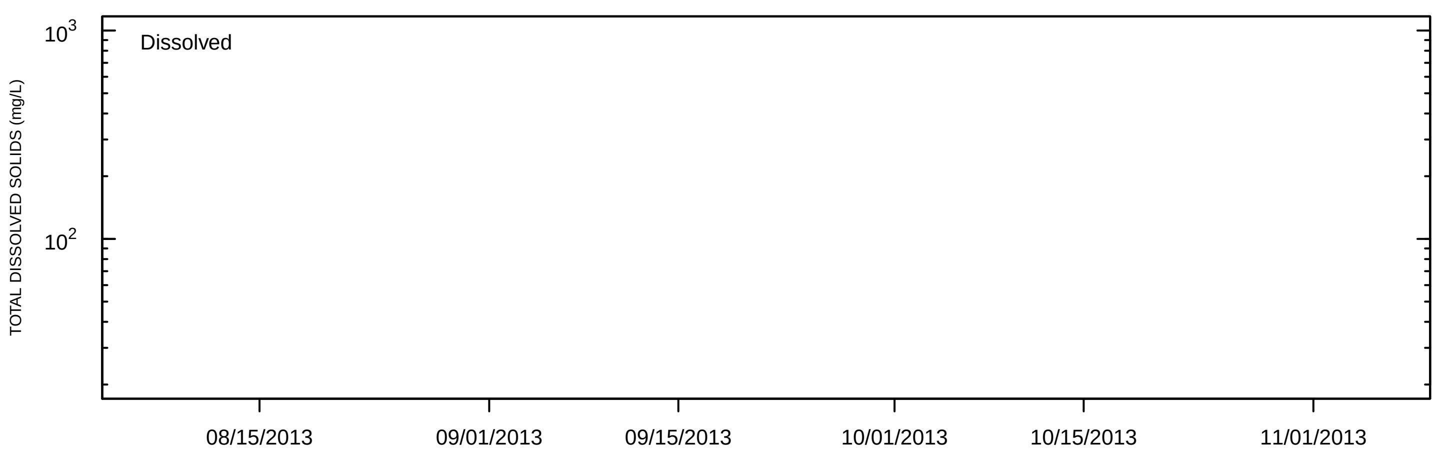
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	160	160	160
Geo_mean	160	160	160
Median	155	155	155
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	142	142	142
Max_detect	214	214	214
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	191		
U/S 95th %tile	200		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





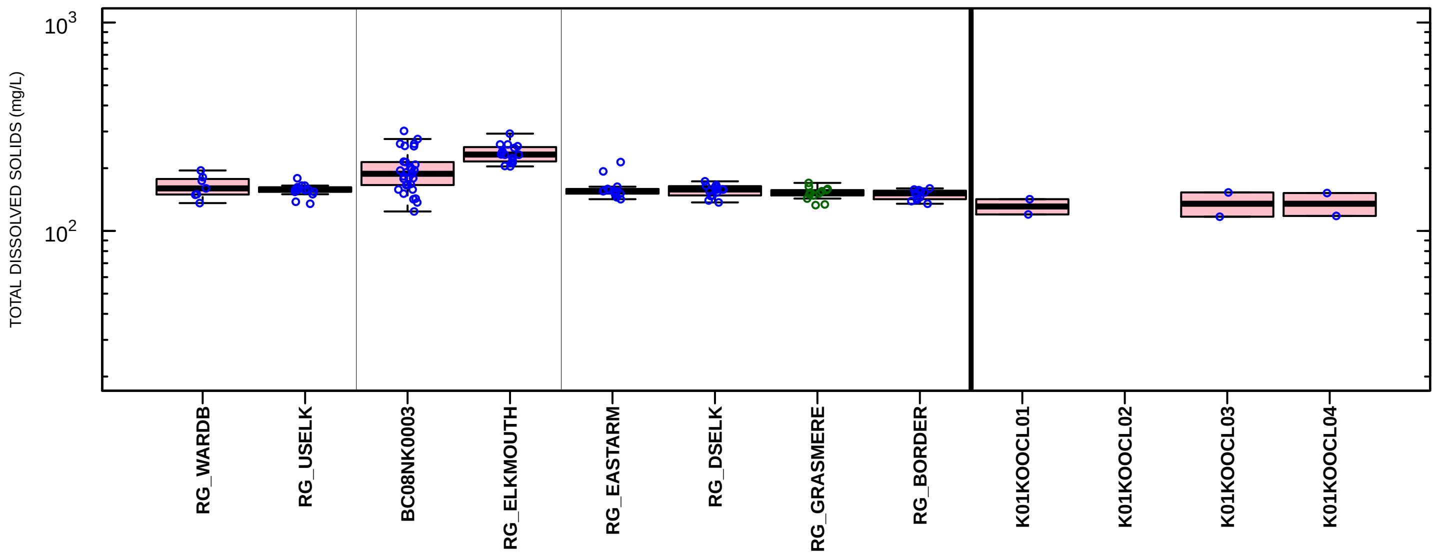


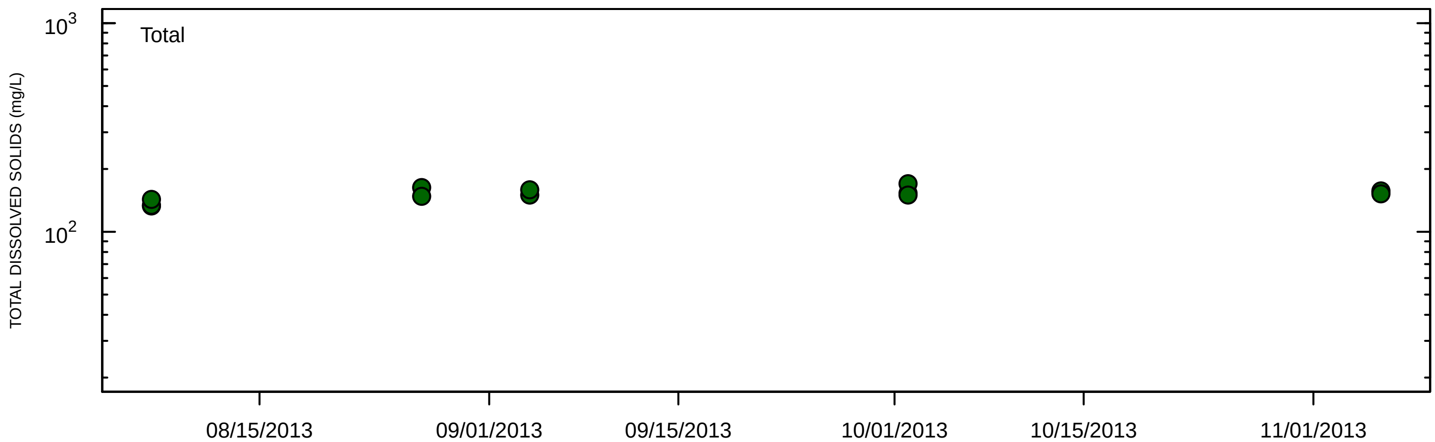
TOTAL

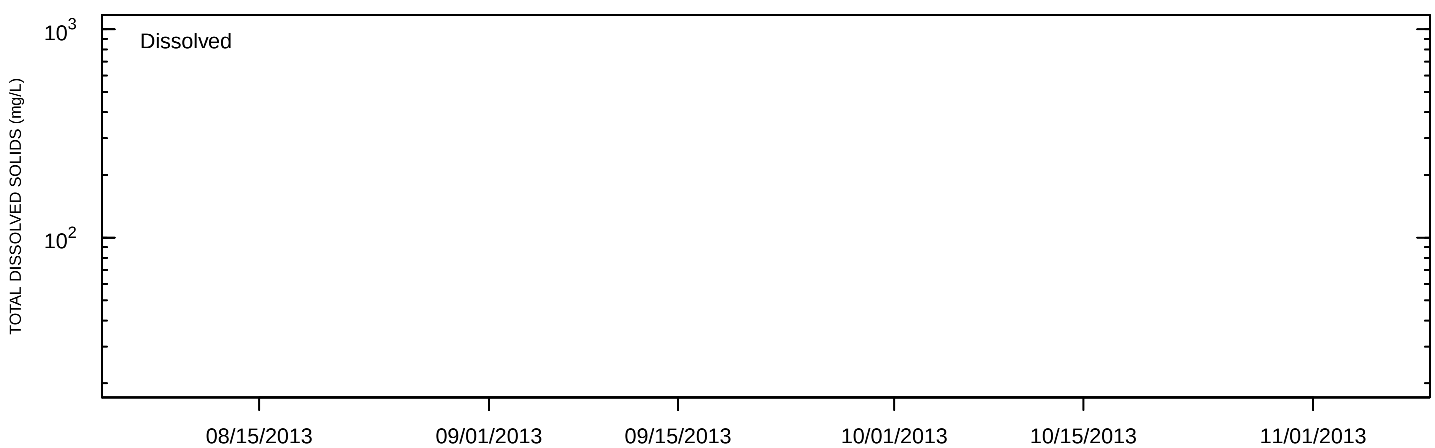
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	156	156	156
Geo_mean	156	156	156
Median	158	158	158
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	137	137	137
Max_detect	173	173	173
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	191		
U/S 95th %tile	200		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





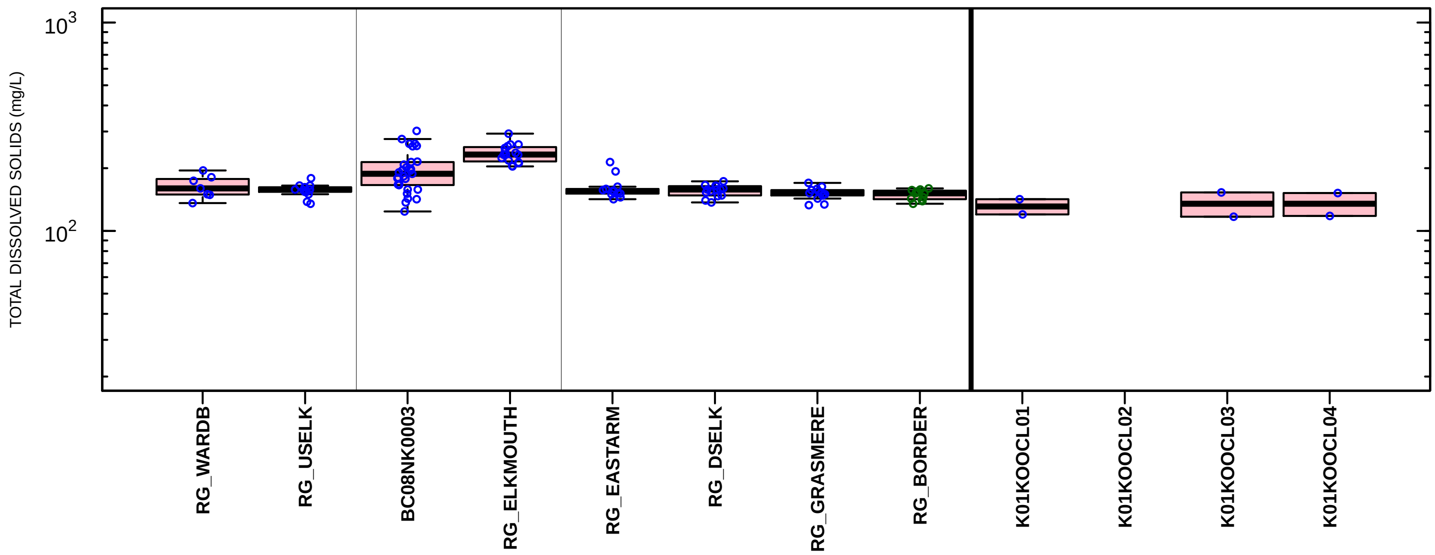


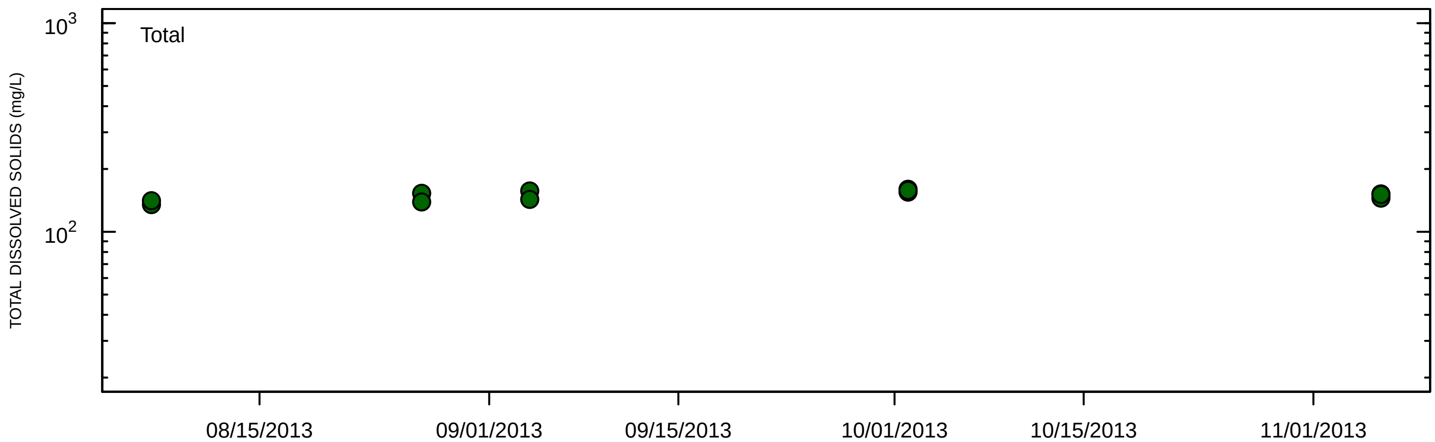
TOTAL

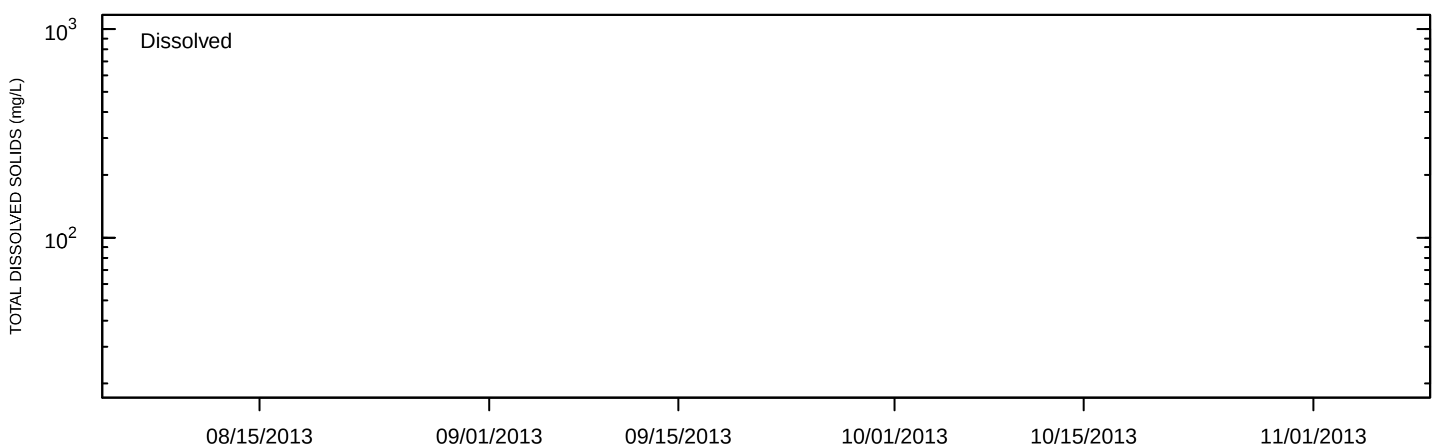
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	151	151	151
Geo_mean	151	151	151
Median	152	152	152
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	133	133	133
Max_detect	170	170	170
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	191		
U/S 95th %tile	200		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





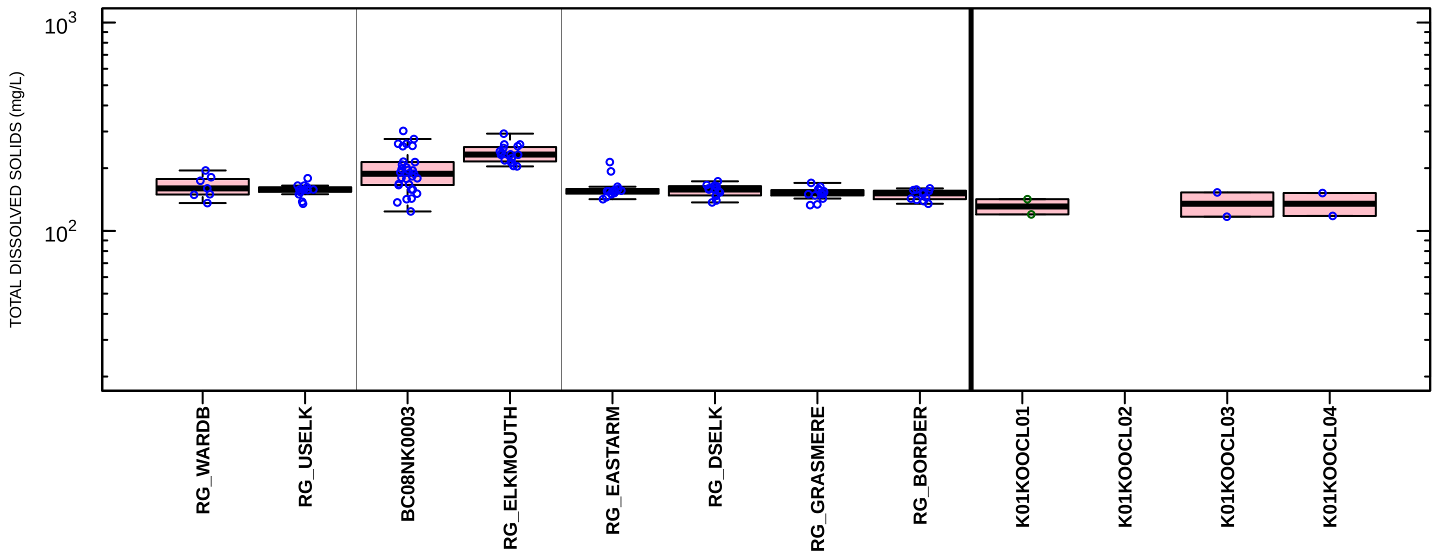


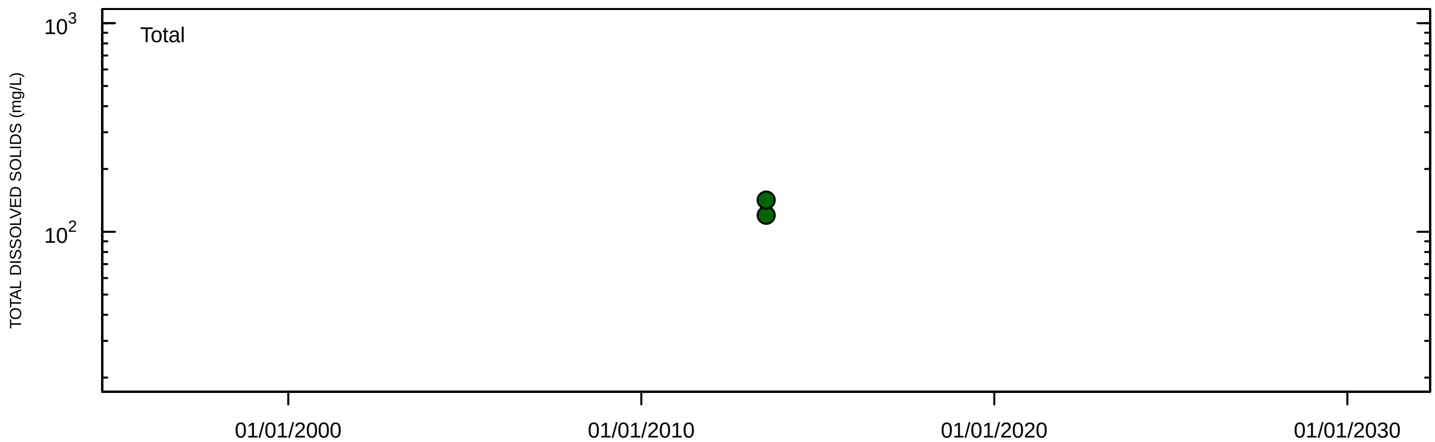
TOTAL

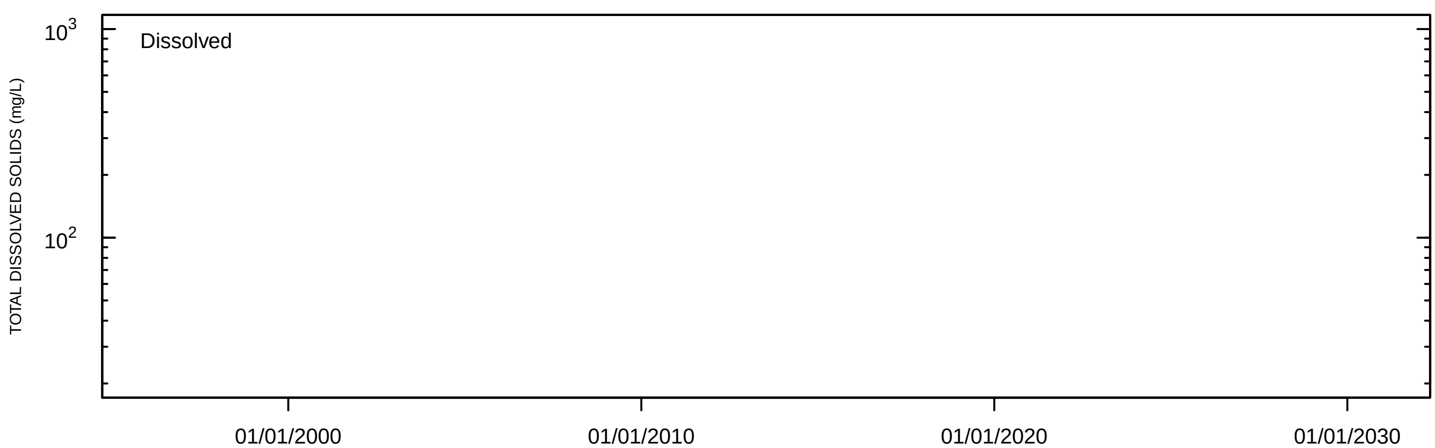
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	149	149	149
Geo_mean	149	149	149
Median	152	152	152
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	135	135	135
Max_detect	160	160	160
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	191		
U/S 95th %tile	200		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





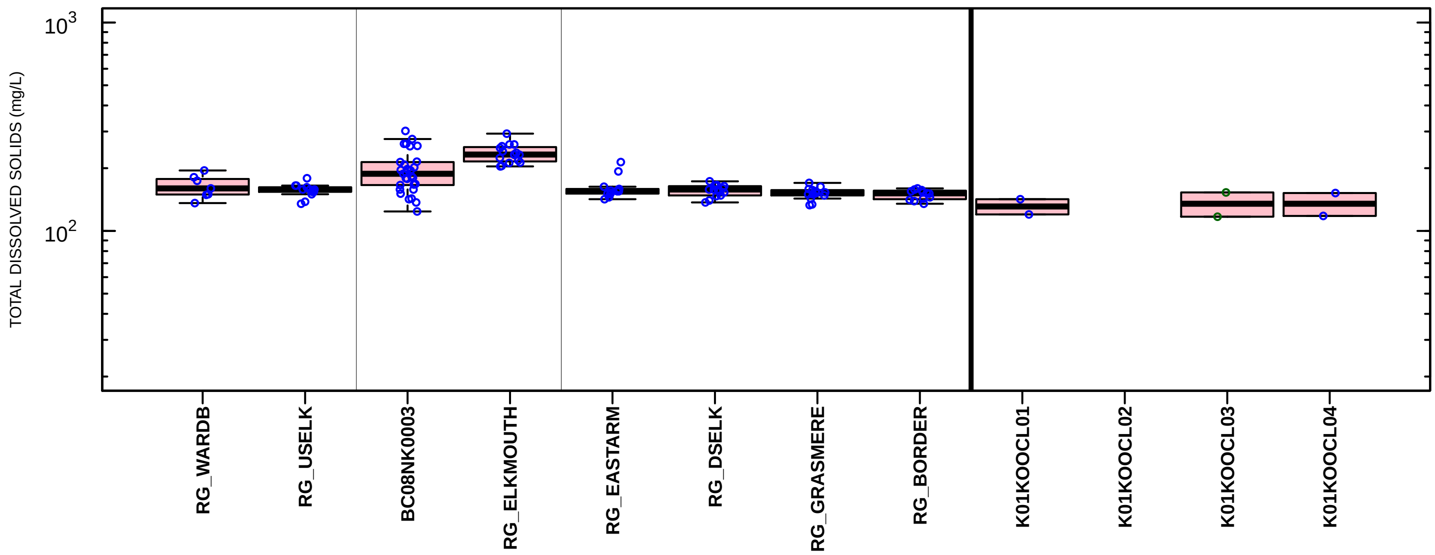


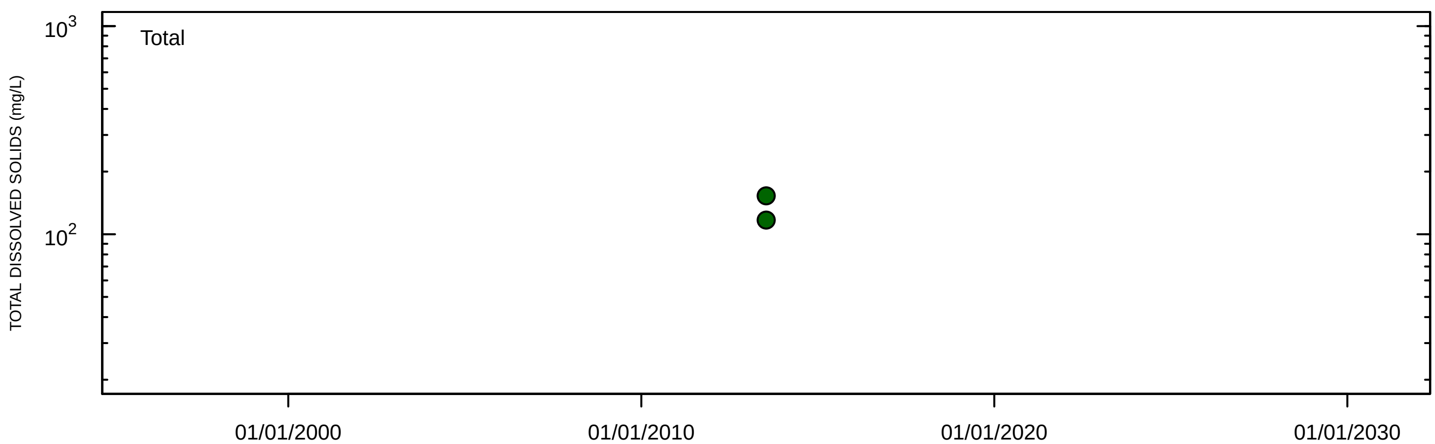
TOTAL

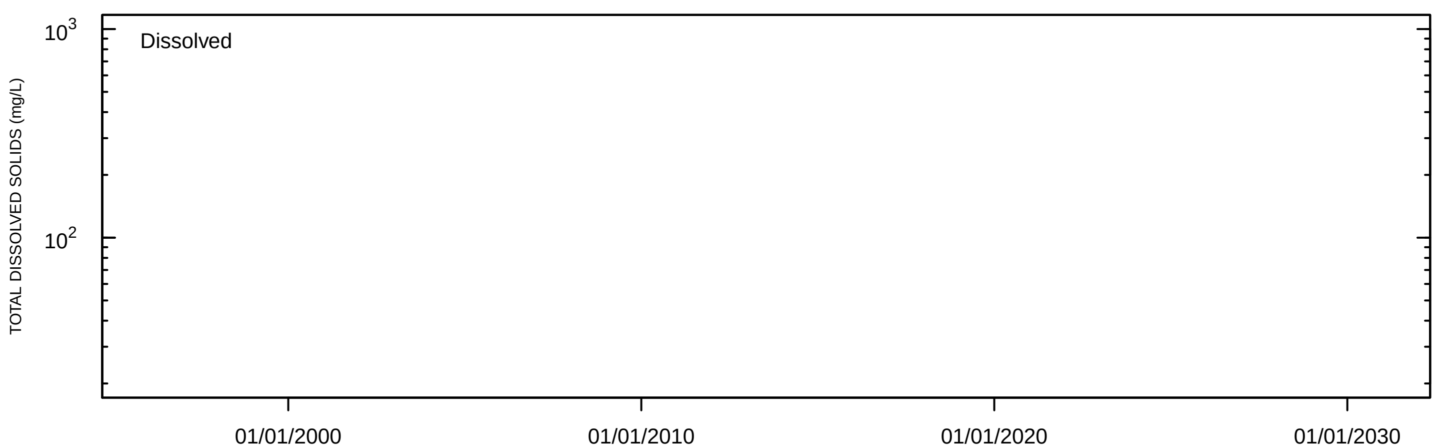
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	131	131	131
Geo_mean	131	131	131
Median	131	131	131
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	2	2	2
N_bdl	0	0	0
N_non_bdl	2	2	2
Min_detect	120	120	120
Max_detect	142	142	142
Min_date	2013−07−16	2013−07−16	2013−07−16
Max_date	2013−07−16	2013−07−16	2013−07−16
U/S 90th %tile	191		
U/S 95th %tile	200		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





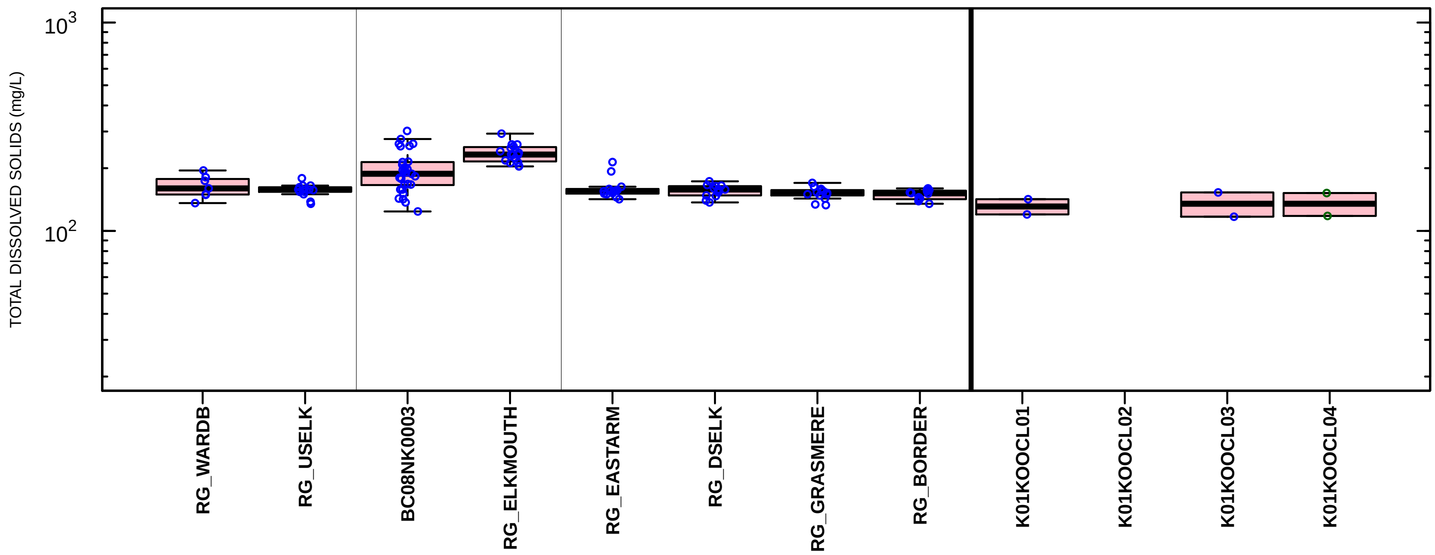


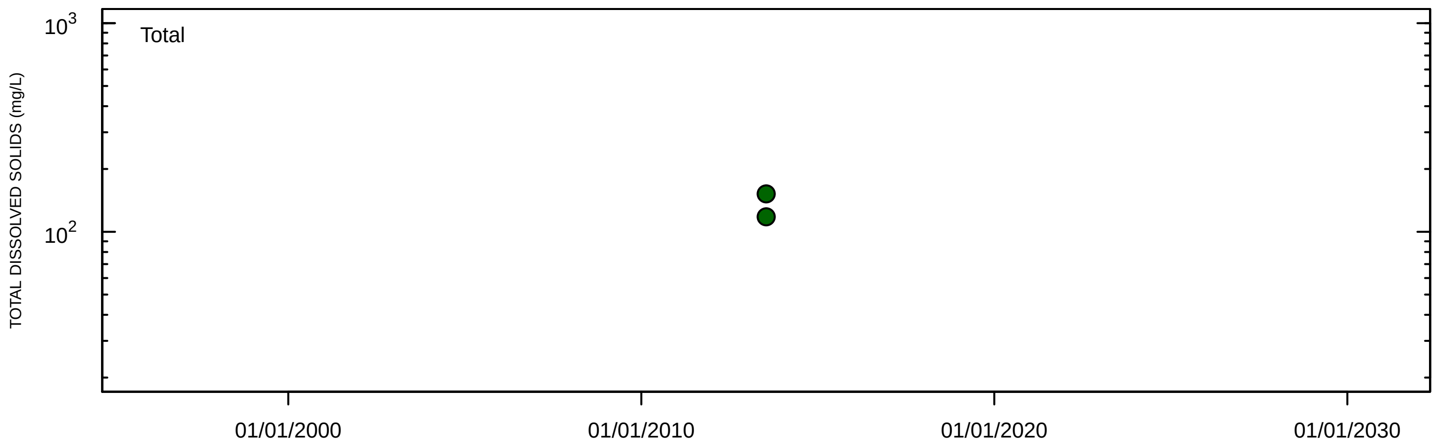
TOTAL

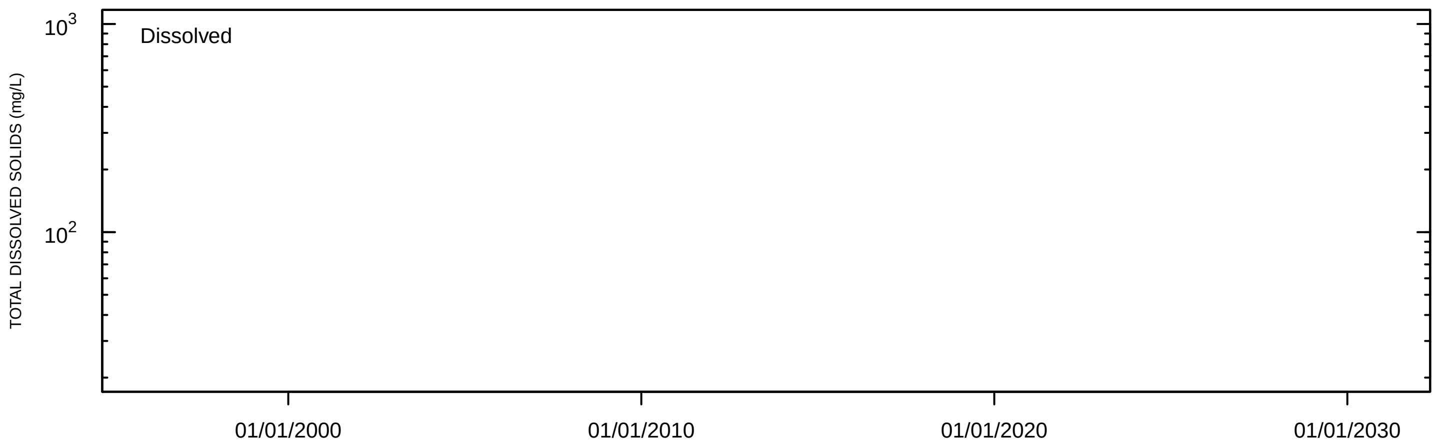
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	135	135	135
Geo_mean	134	134	134
Median	135	135	135
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	2	2	2
N_bdl	0	0	0
N_non_bdl	2	2	2
Min_detect	117	117	117
Max_detect	153	153	153
Min_date	2013−07−16	2013−07−16	2013−07−16
Max_date	2013−07−16	2013−07−16	2013−07−16
U/S 90th %tile	191		
U/S 95th %tile	200		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





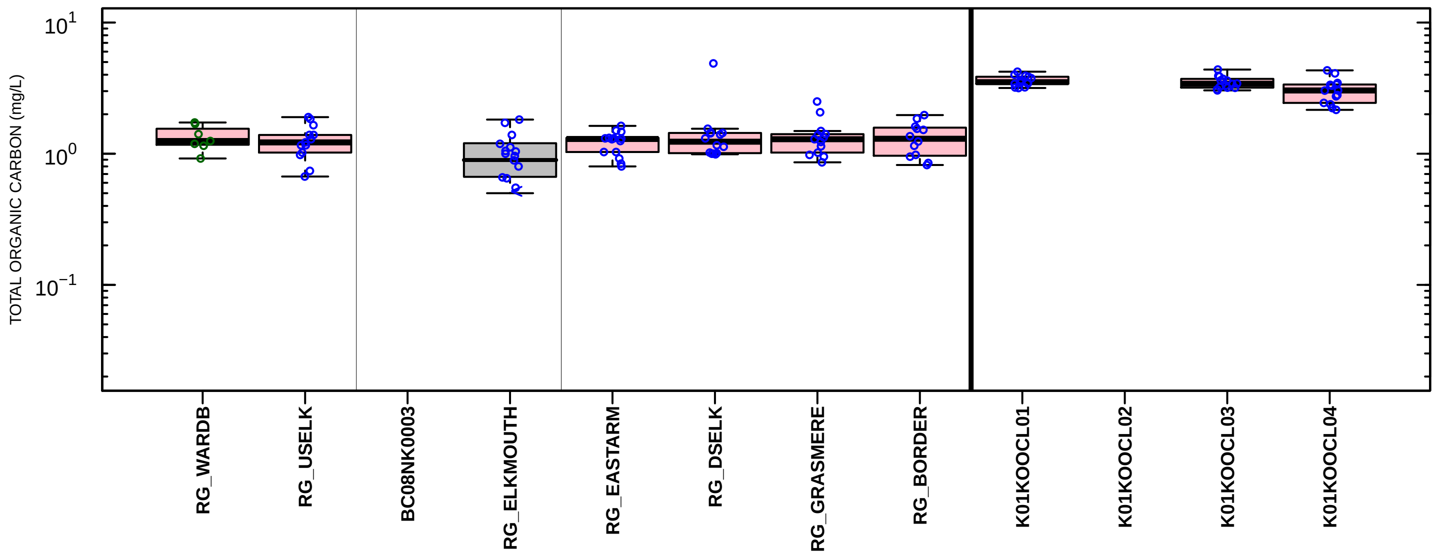


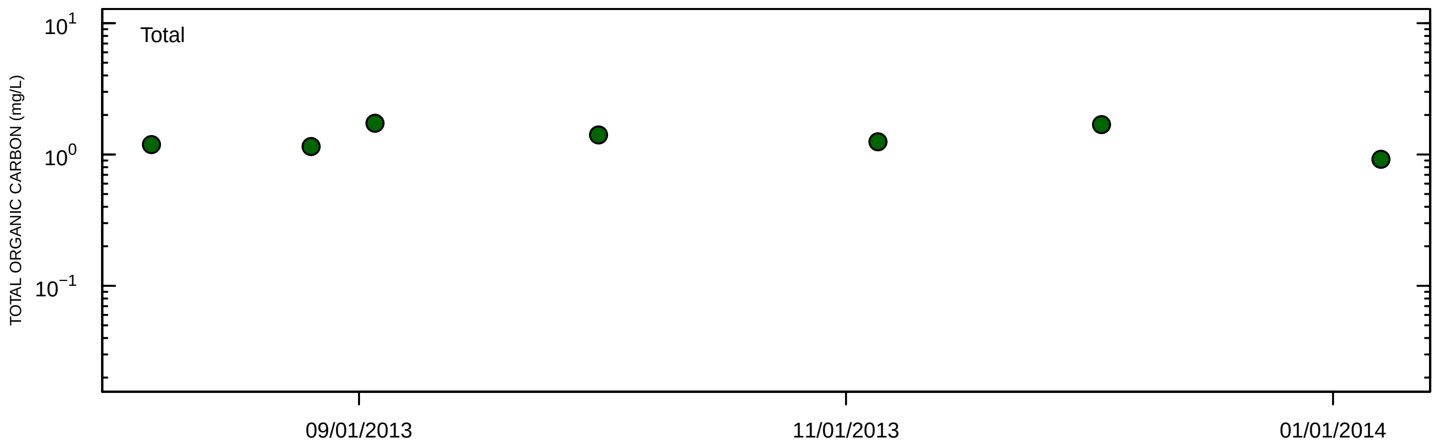
TOTAL

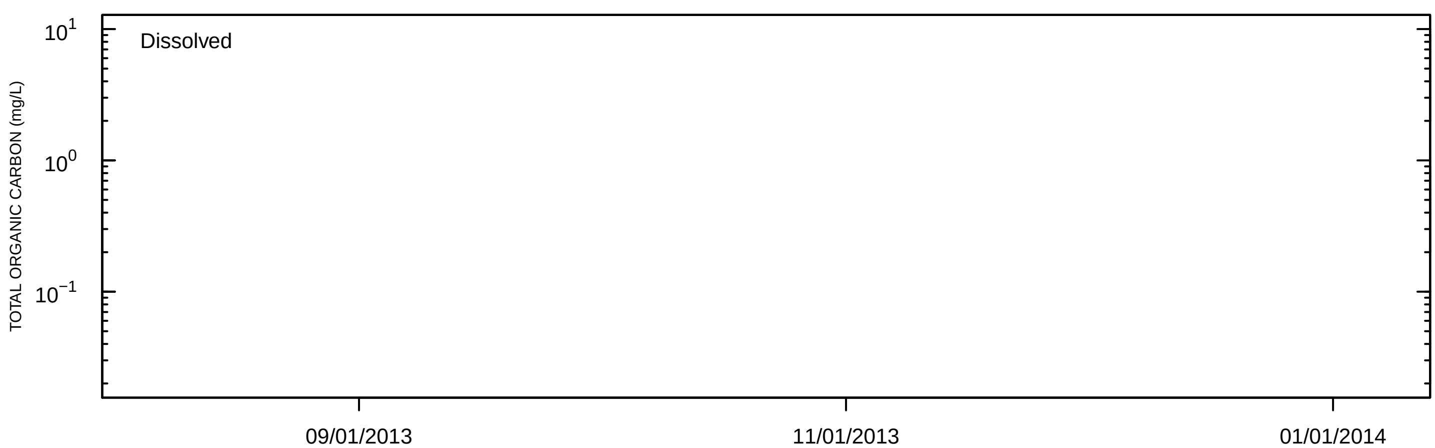
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	135	135	135
Geo_mean	134	134	134
Median	135	135	135
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	2	2	2
N_bdl	0	0	0
N_non_bdl	2	2	2
Min_detect	118	118	118
Max_detect	152	152	152
Min_date	2013−07−16	2013−07−16	2013−07−16
Max_date	2013−07−16	2013−07−16	2013−07−16
U/S 90th %tile	191		
U/S 95th %tile	200		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





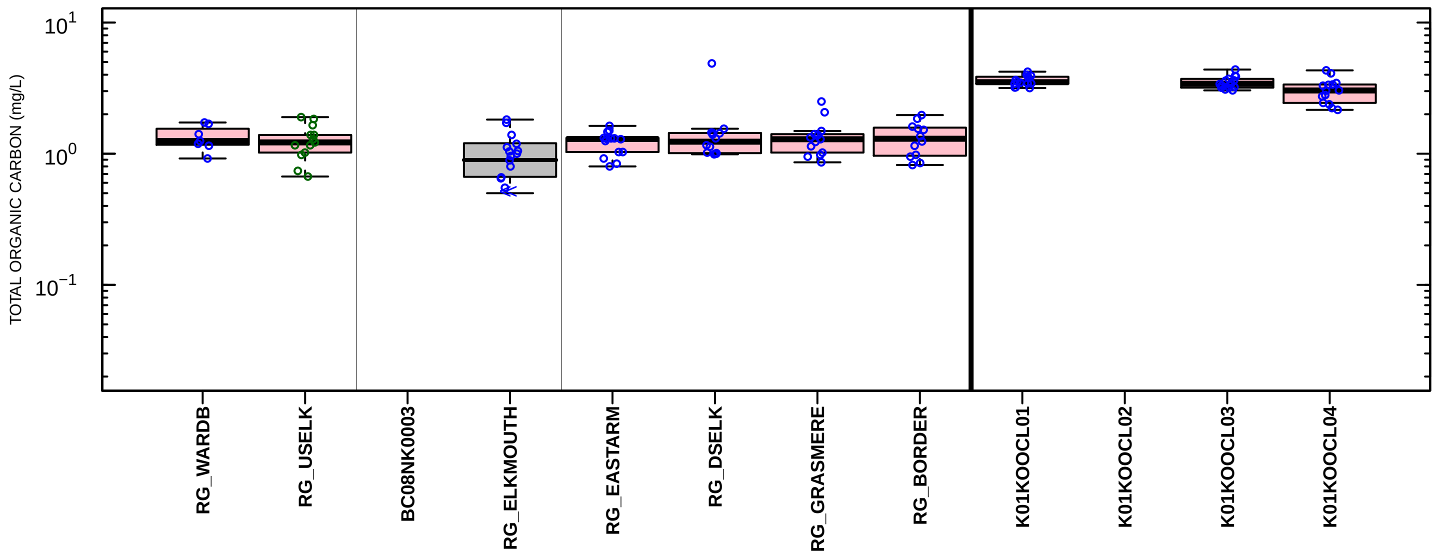


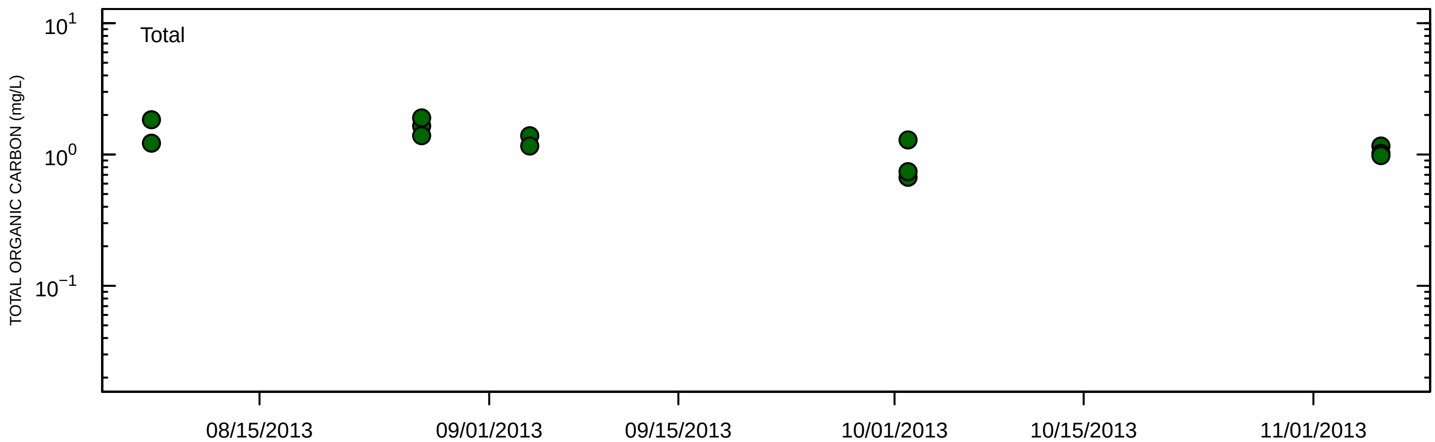
TOTAL

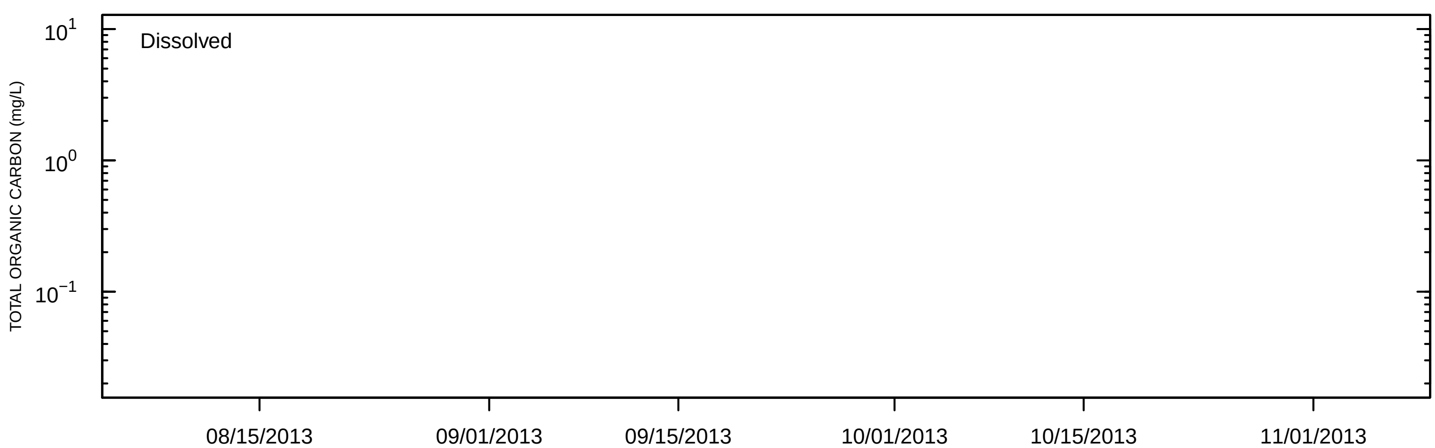
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.33	1.33	1.33
Geo_mean	1.31	1.31	1.31
Median	1.25	1.25	1.25
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	0.92	0.92	0.92
Max_detect	1.73	1.73	1.73
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	1.74		
U/S 95th %tile	1.89		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





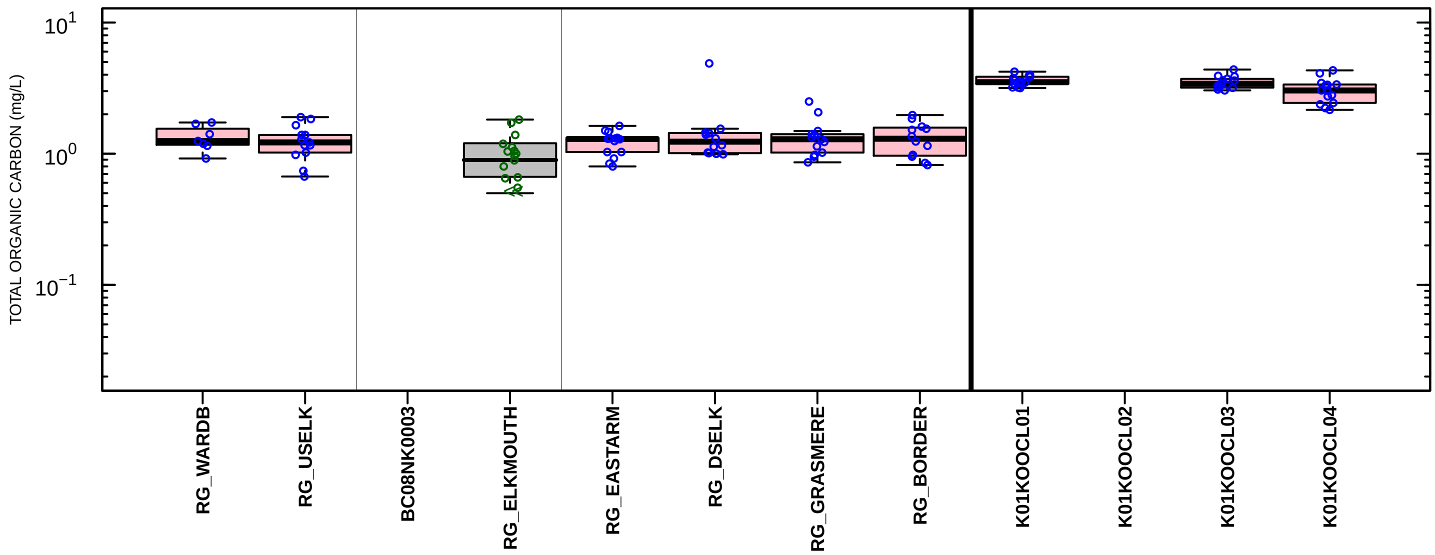


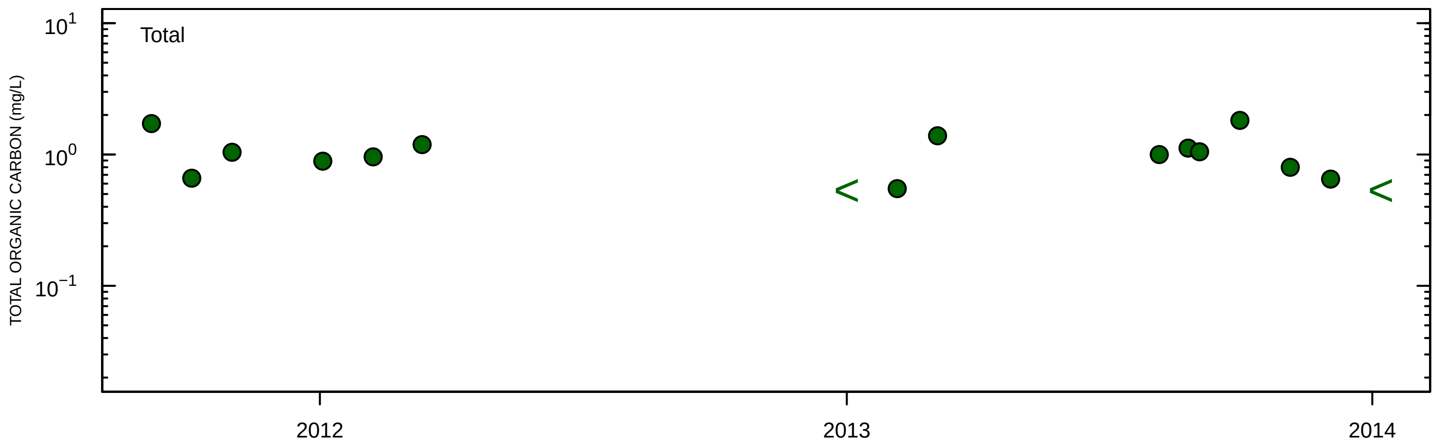
TOTAL

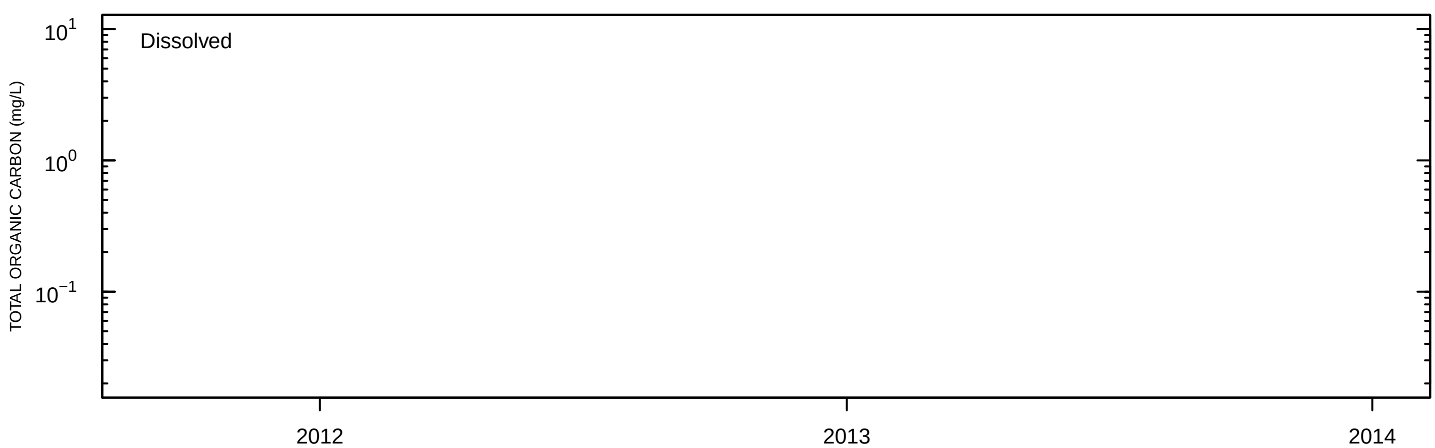
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.26	1.26	1.26
Geo_mean	1.21	1.21	1.21
Median	1.22	1.22	1.22
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.67	0.67	0.67
Max_detect	1.9	1.9	1.9
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.74		
U/S 95th %tile	1.89		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





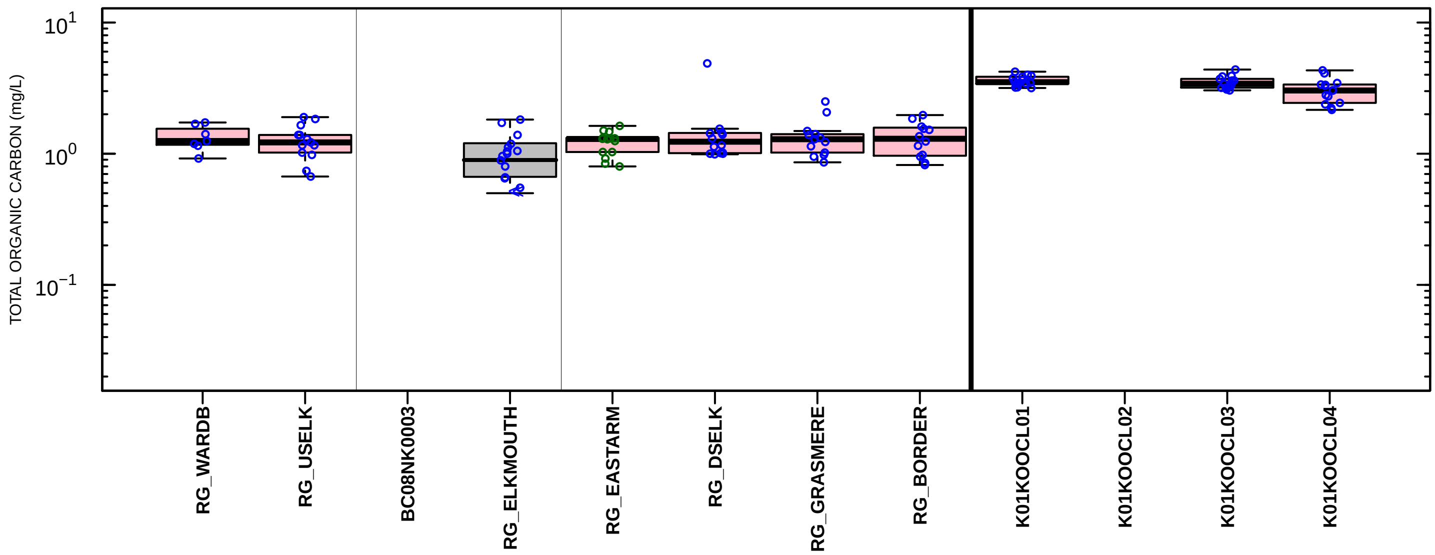


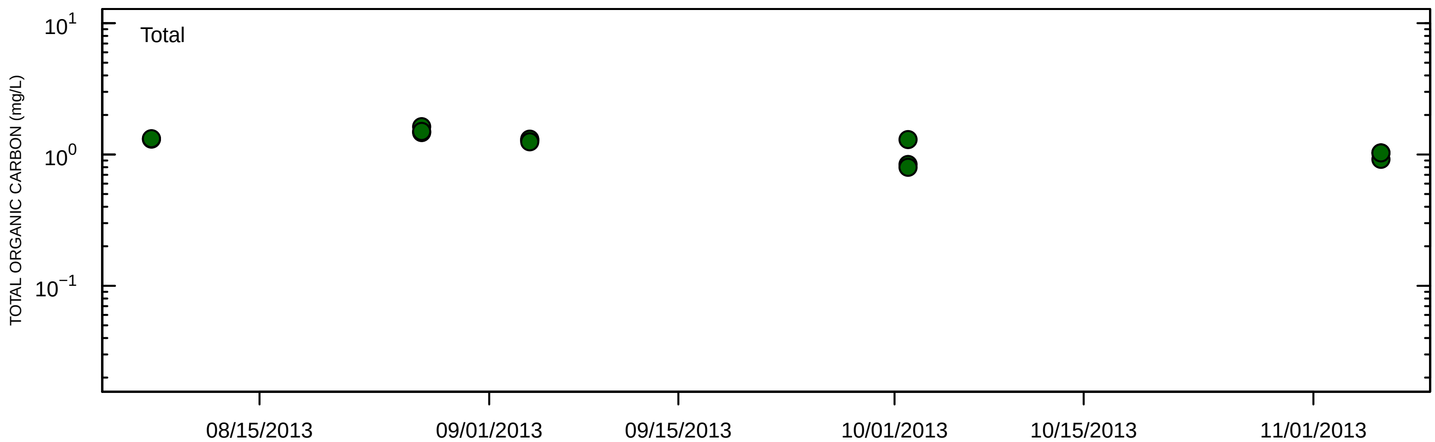
TOTAL

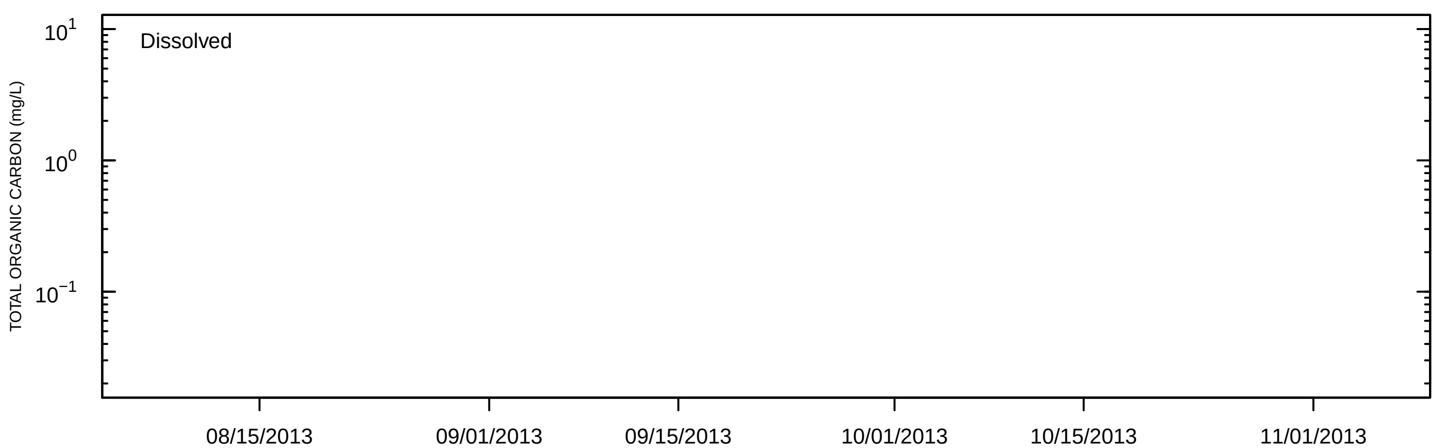
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.895	0.895	0.895
Median	0.895	0.895	0.895
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	16	16	16
N_bdl	2	2	2
N_non_bdl	14	14	14
Min_detect	0.55	0.55	0.55
Max_detect	1.82	1.82	1.82
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	1.74		
U/S 95th %tile	1.89		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





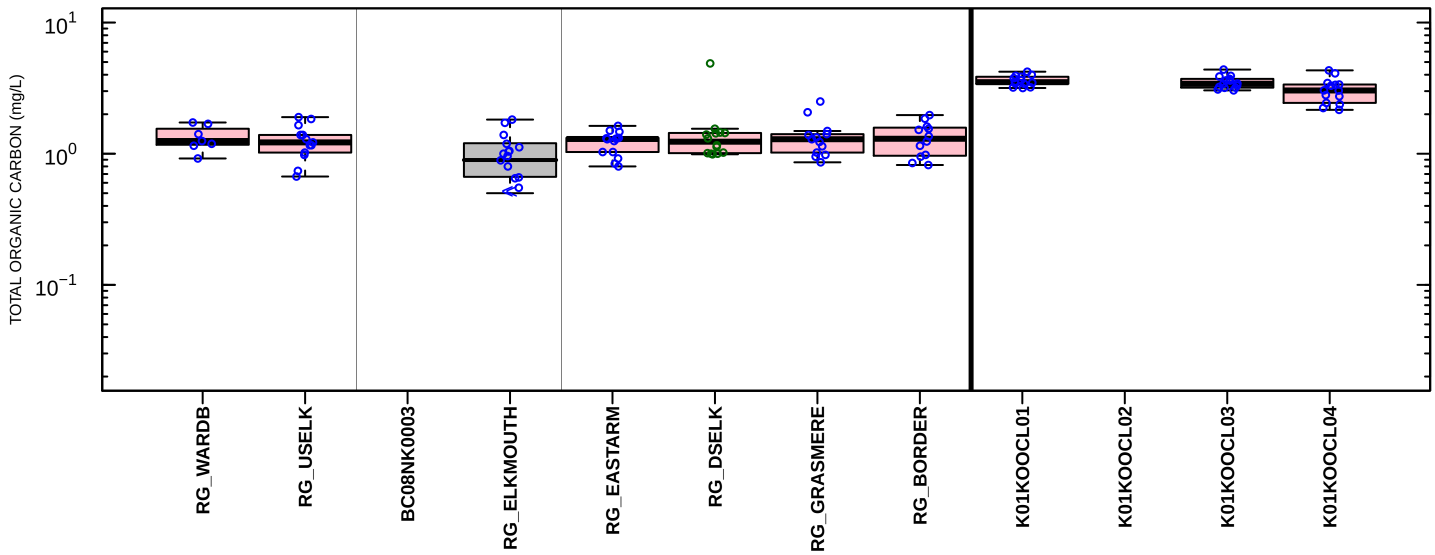


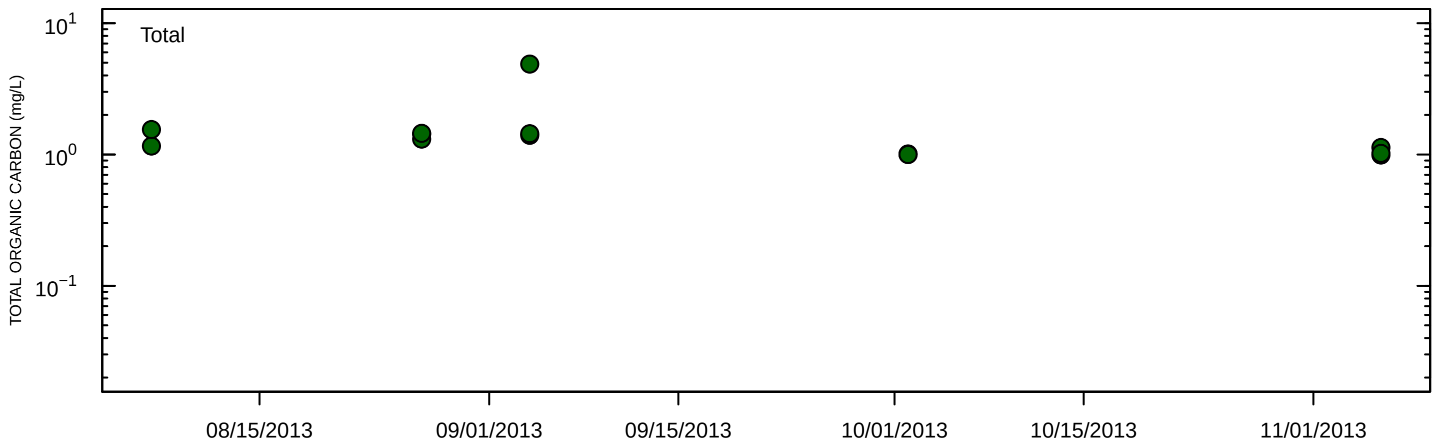
TOTAL

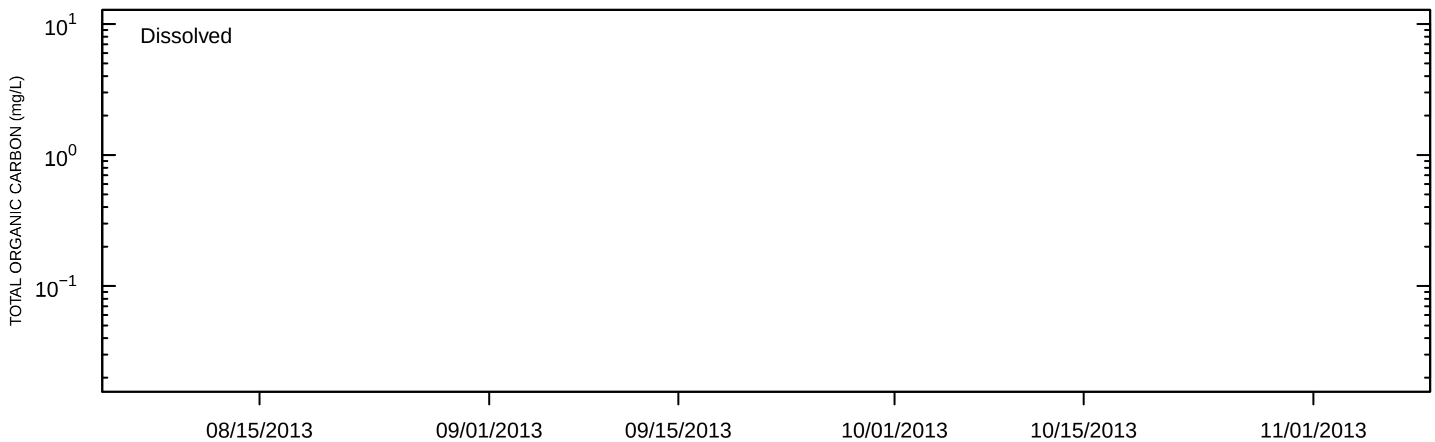
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.21	1.21	1.21
Geo_mean	1.19	1.19	1.19
Median	1.3	1.3	1.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.8	0.8	0.8
Max_detect	1.63	1.63	1.63
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.74		
U/S 95th %tile	1.89		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





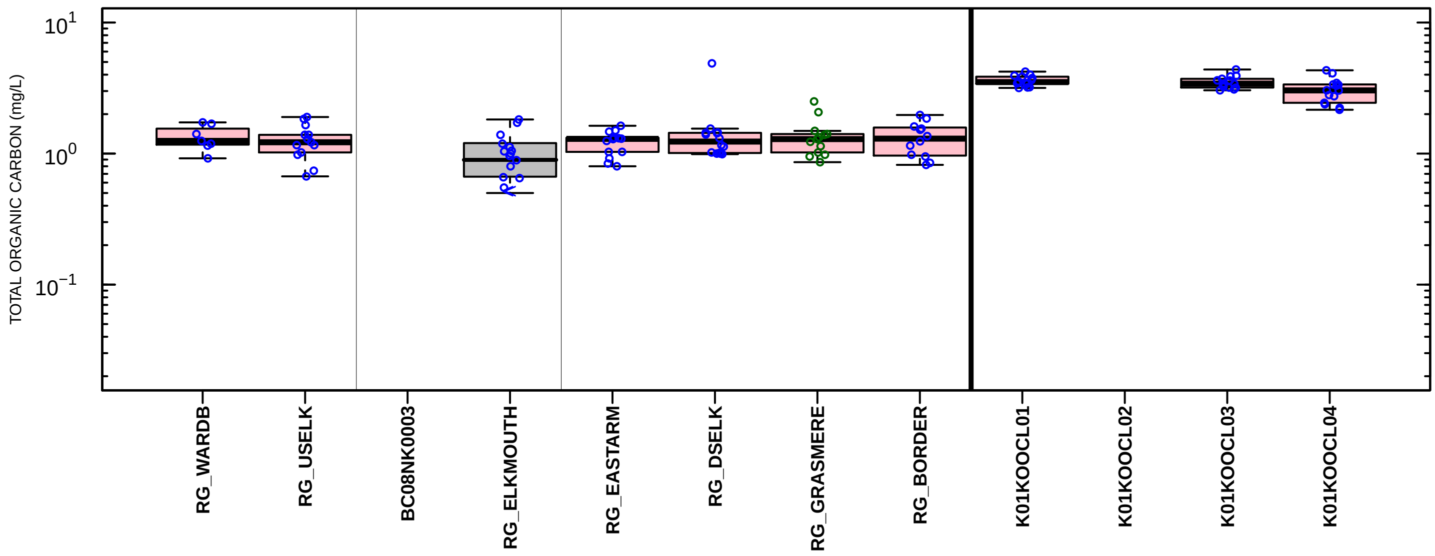


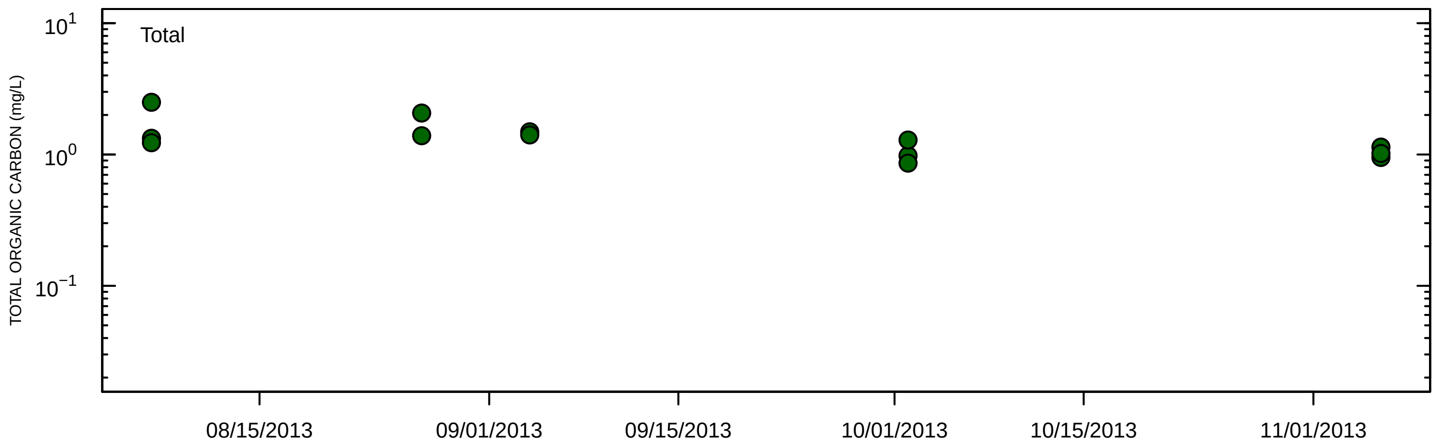
TOTAL

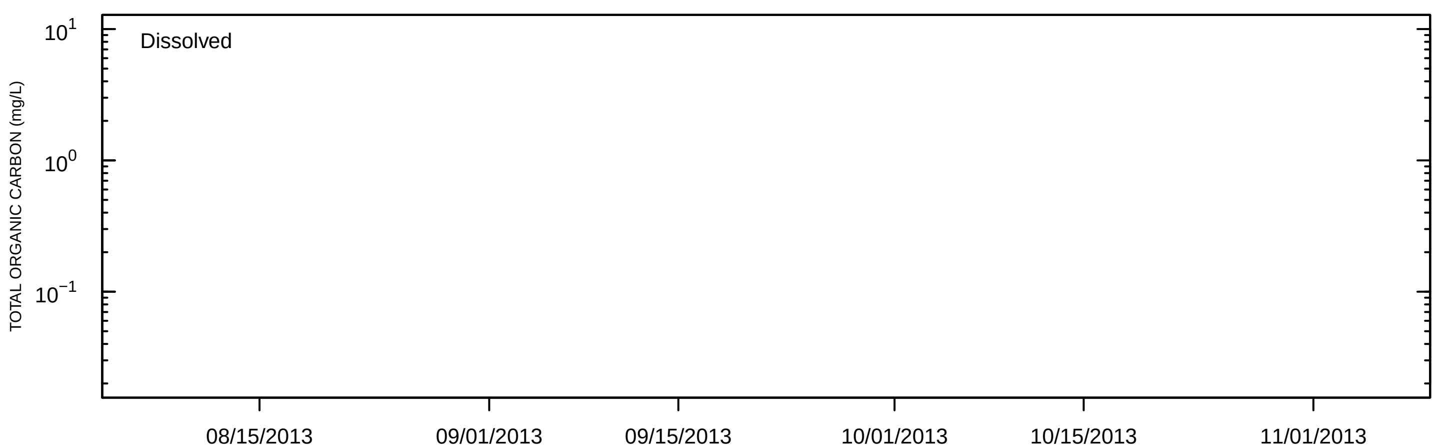
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.48	1.48	1.48
Geo_mean	1.33	1.33	1.33
Median	1.23	1.23	1.23
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.99	0.99	0.99
Max_detect	4.88	4.88	4.88
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.74		
U/S 95th %tile	1.89		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





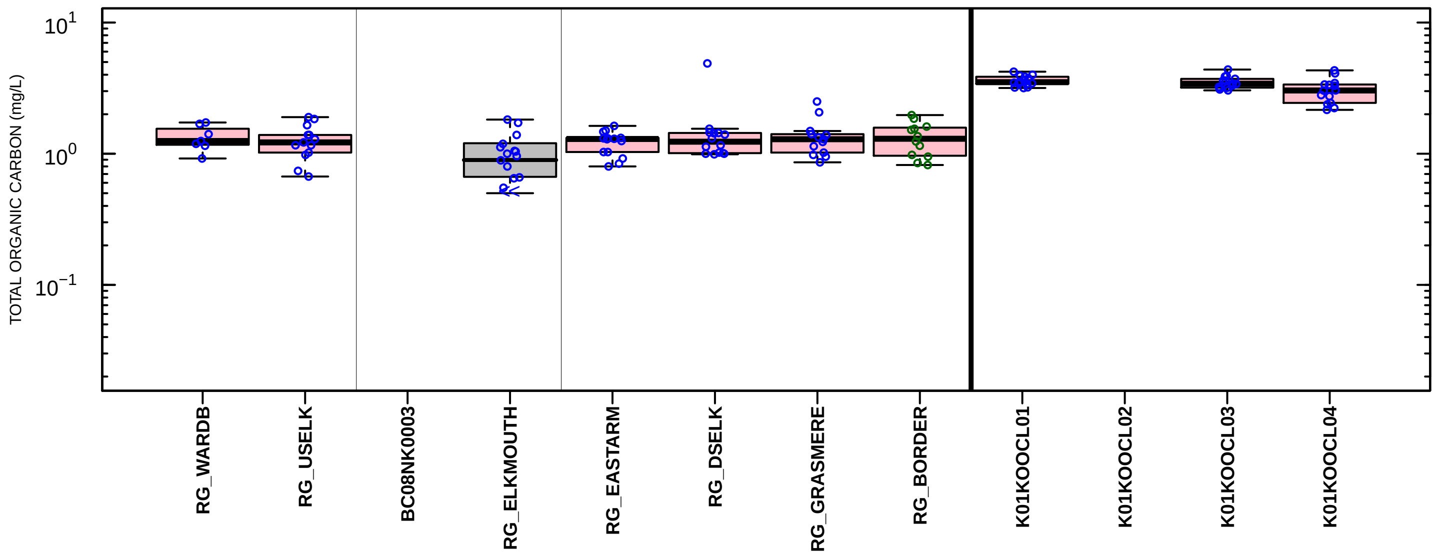


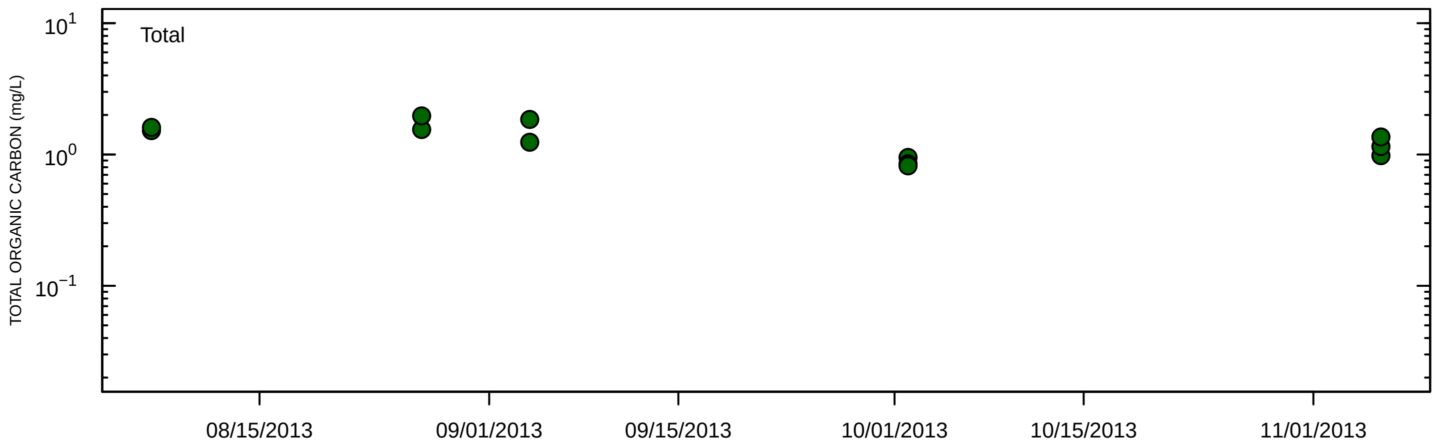
TOTAL

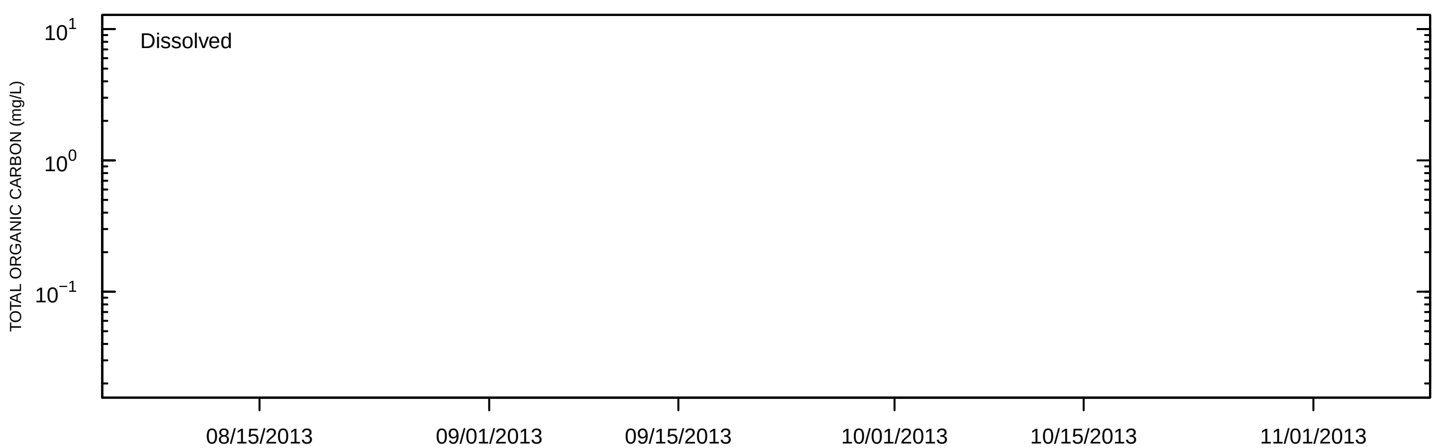
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.36	1.36	1.36
Geo_mean	1.3	1.3	1.3
Median	1.29	1.29	1.29
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.86	0.86	0.86
Max_detect	2.5	2.5	2.5
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.74		
U/S 95th %tile	1.89		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





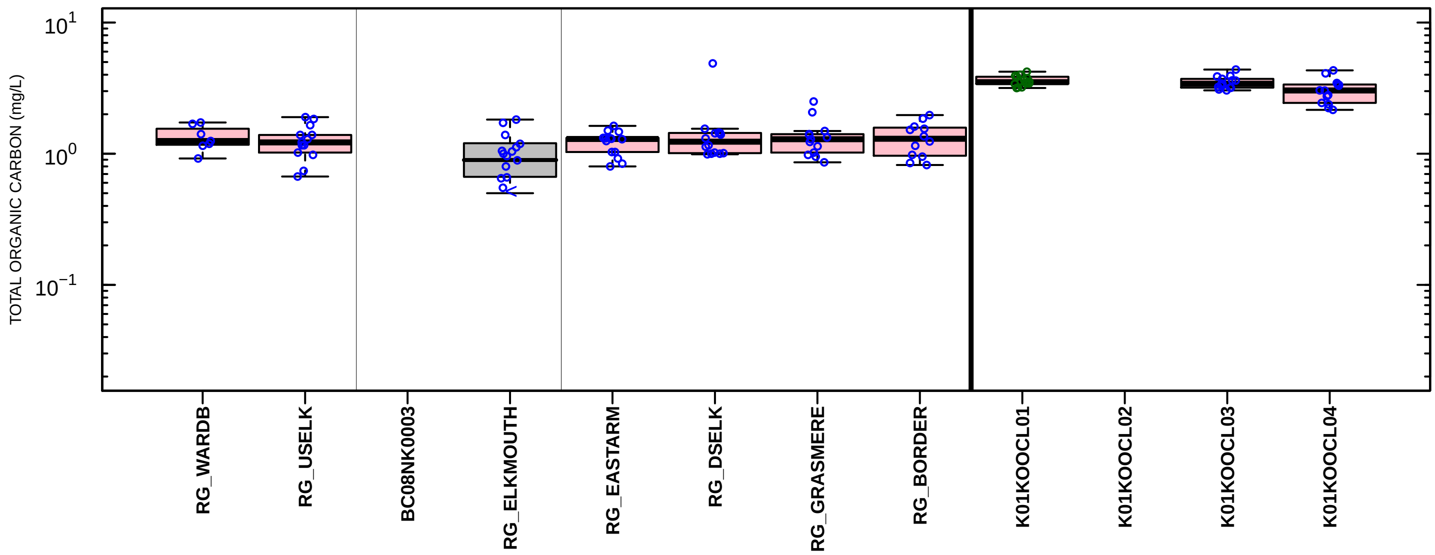


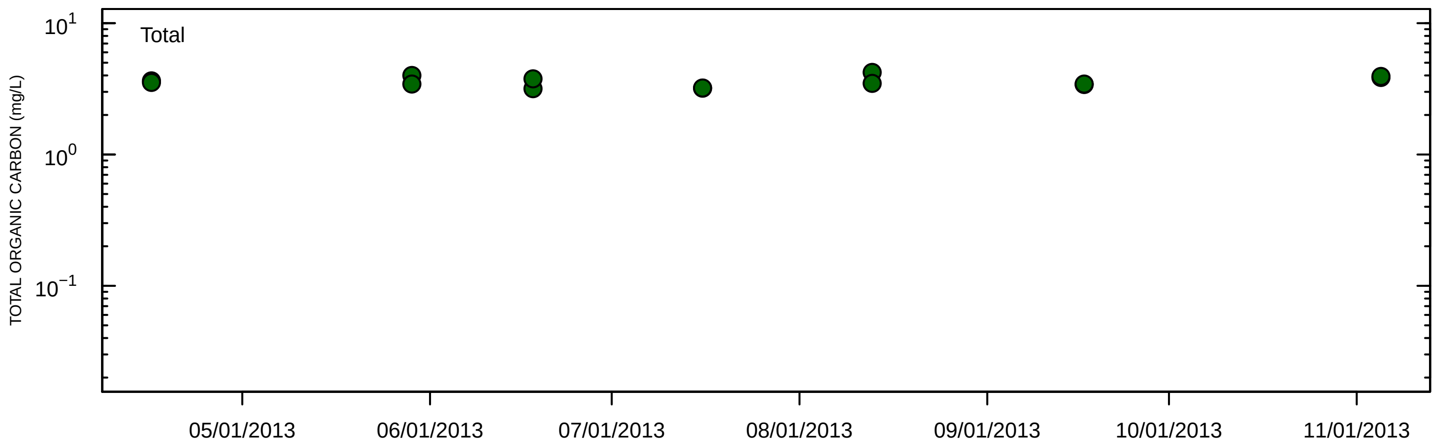
TOTAL

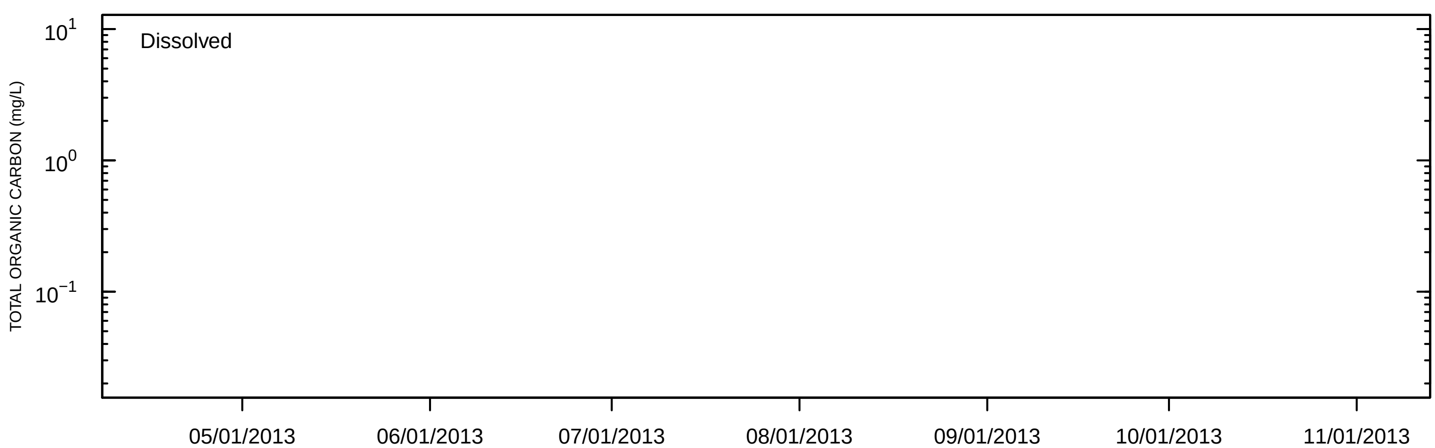
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.32	1.32	1.32
Geo_mean	1.27	1.27	1.27
Median	1.3	1.3	1.3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	0.82	0.82	0.82
Max_detect	1.97	1.97	1.97
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.74		
U/S 95th %tile	1.89		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





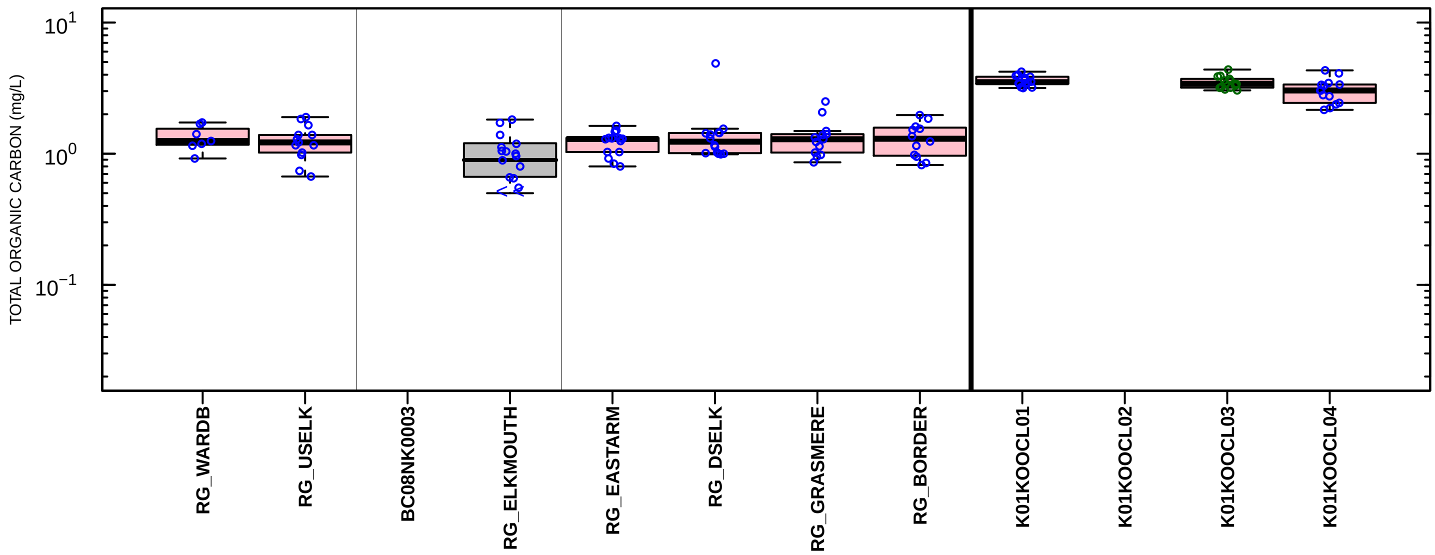


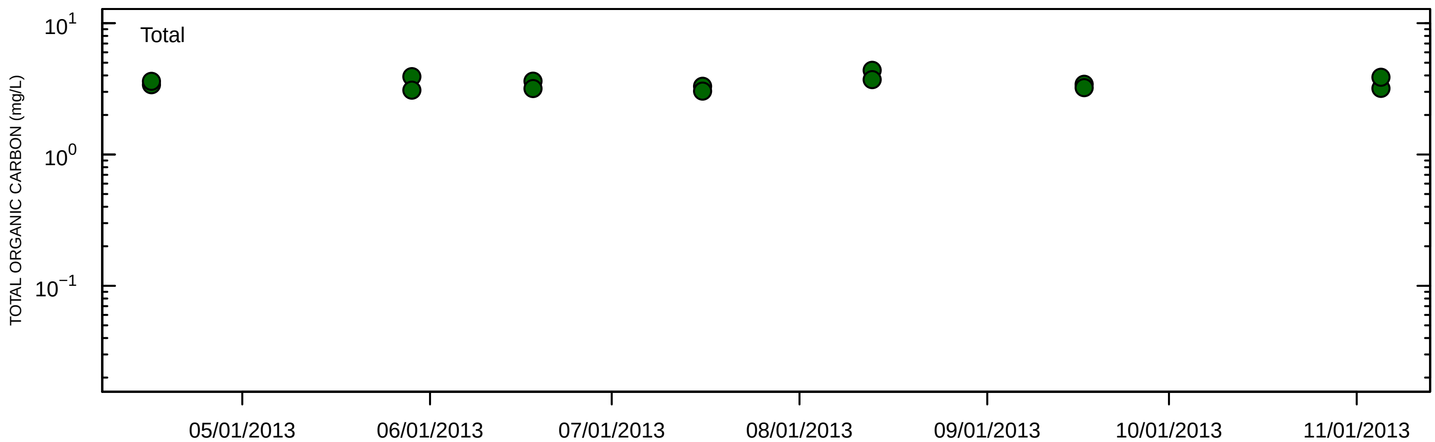
TOTAL

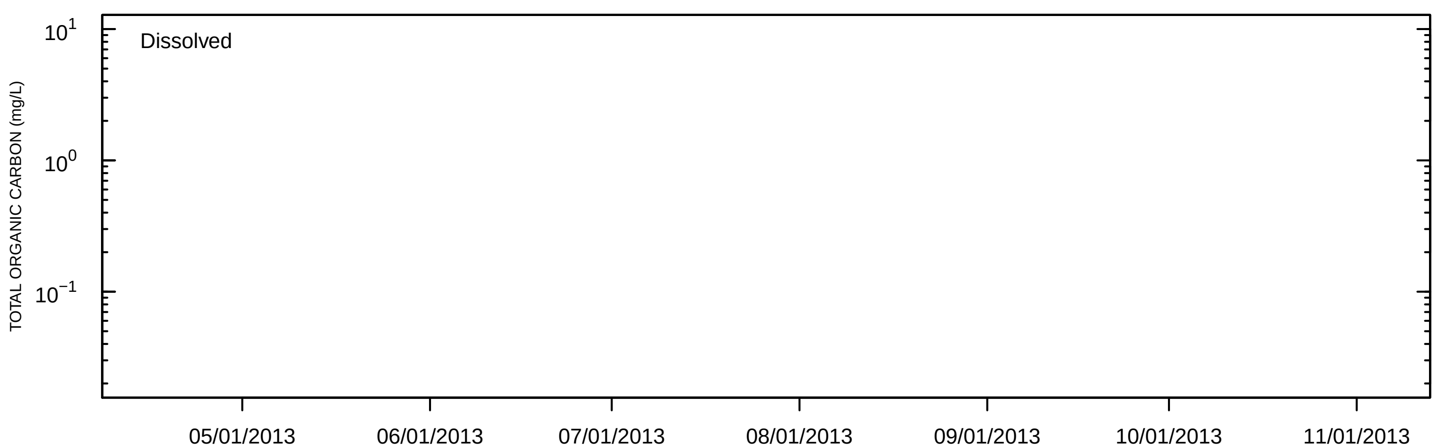
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.59	3.59	3.59
Geo_mean	3.58	3.58	3.58
Median	3.51	3.51	3.51
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	3.17	3.17	3.17
Max_detect	4.22	4.22	4.22
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	1.74		
U/S 95th %tile	1.89		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





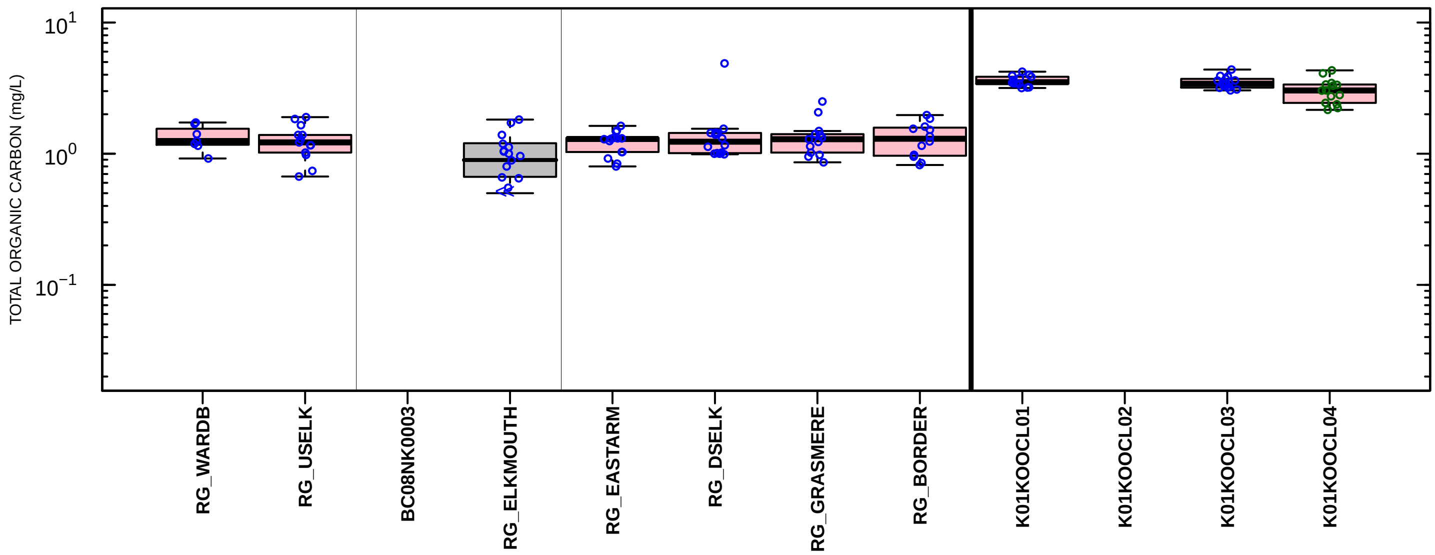


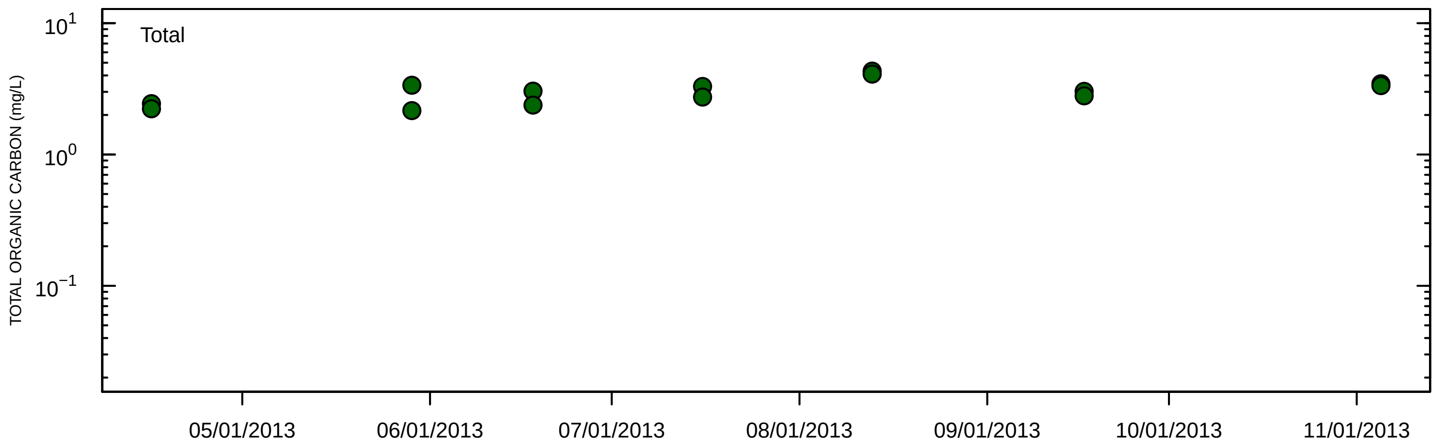
TOTAL

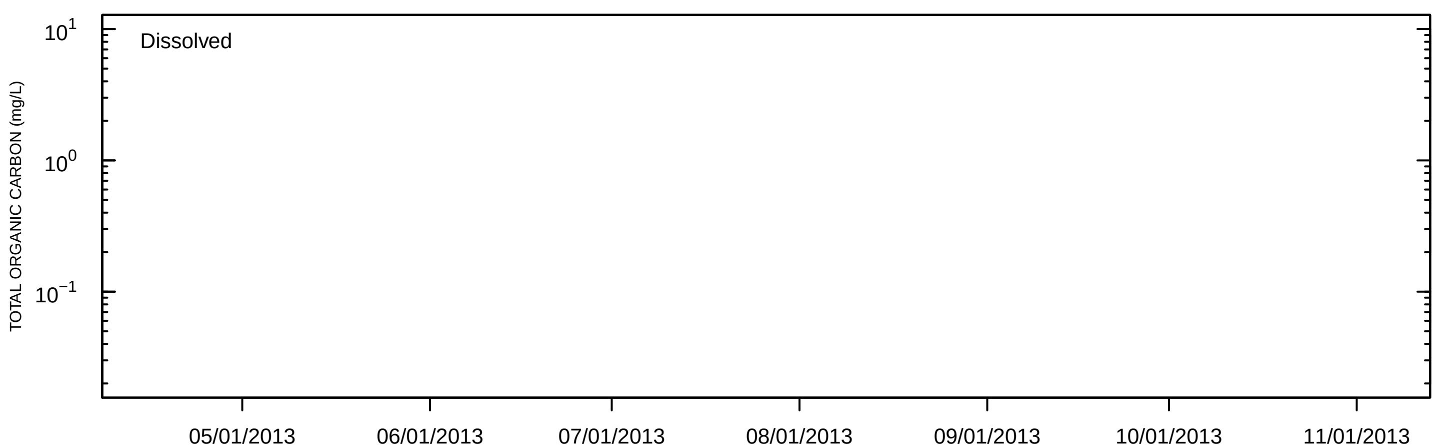
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.5	3.5	3.5
Geo_mean	3.48	3.48	3.48
Median	3.42	3.42	3.42
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	3.04	3.04	3.04
Max_detect	4.38	4.38	4.38
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	1.74		
U/S 95th %tile	1.89		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





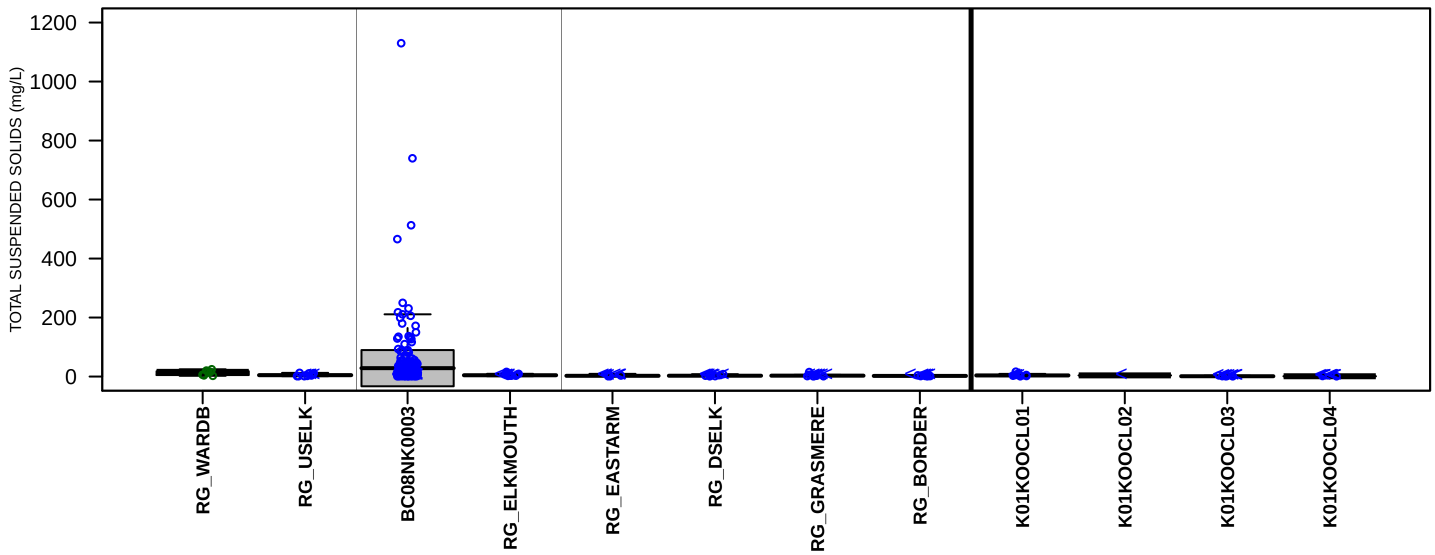


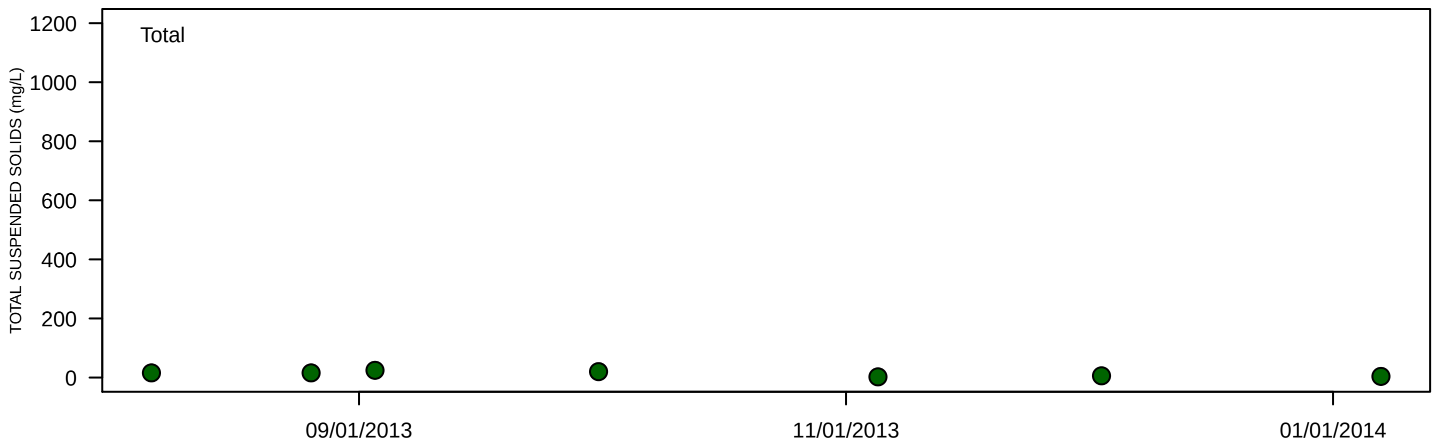
TOTAL

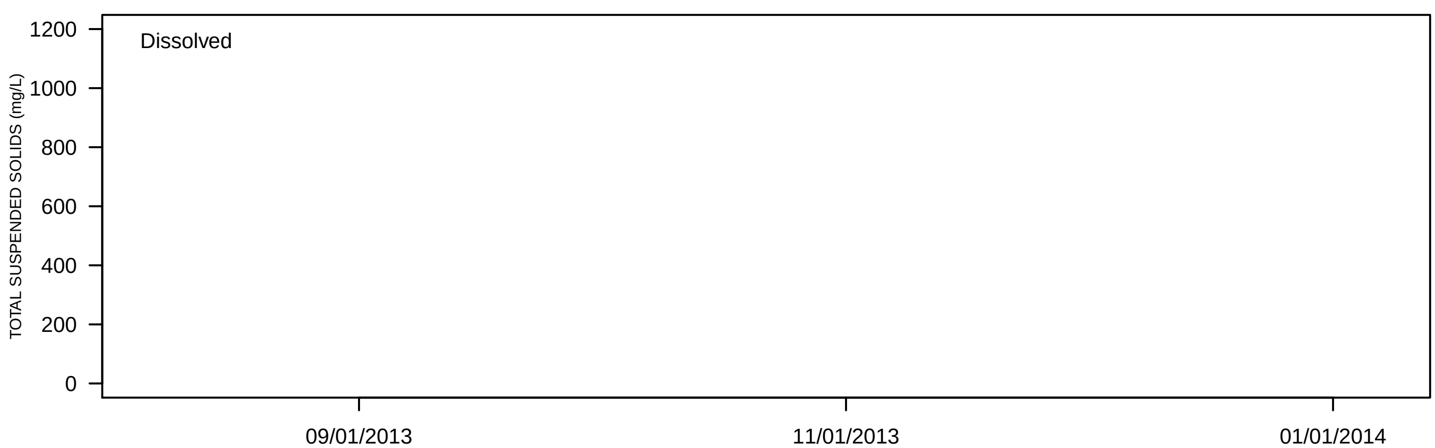
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.05	3.05	3.05
Geo_mean	2.99	2.99	2.99
Median	3.04	3.04	3.04
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	2.16	2.16	2.16
Max_detect	4.32	4.32	4.32
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	1.74		
U/S 95th %tile	1.89		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





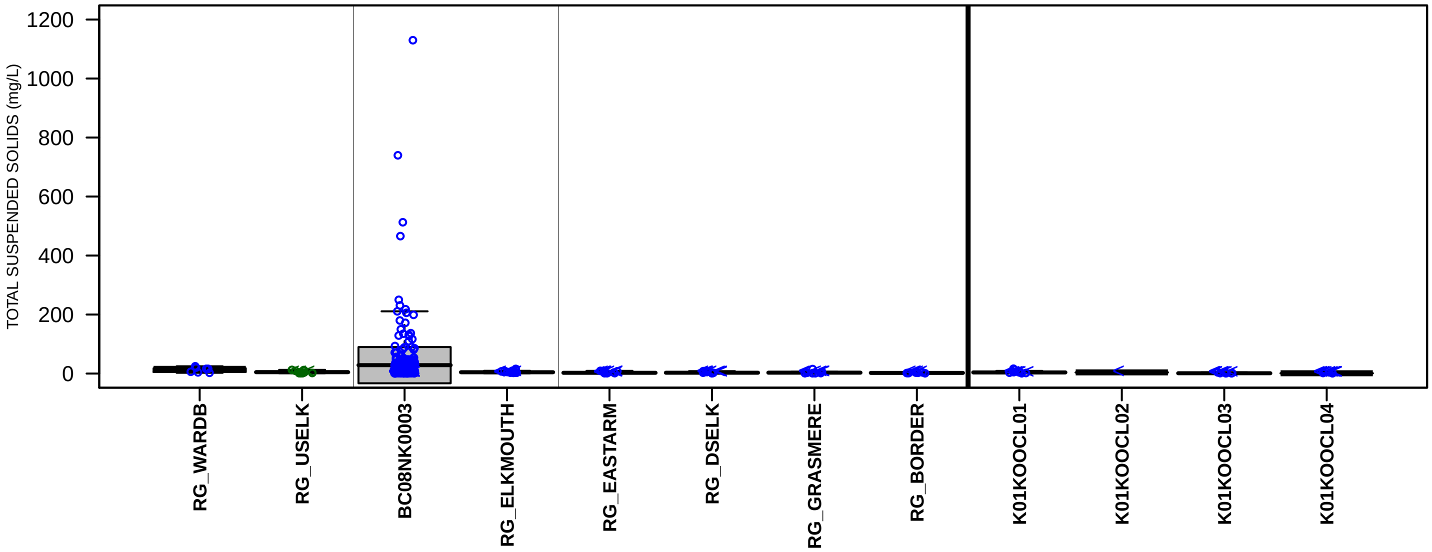


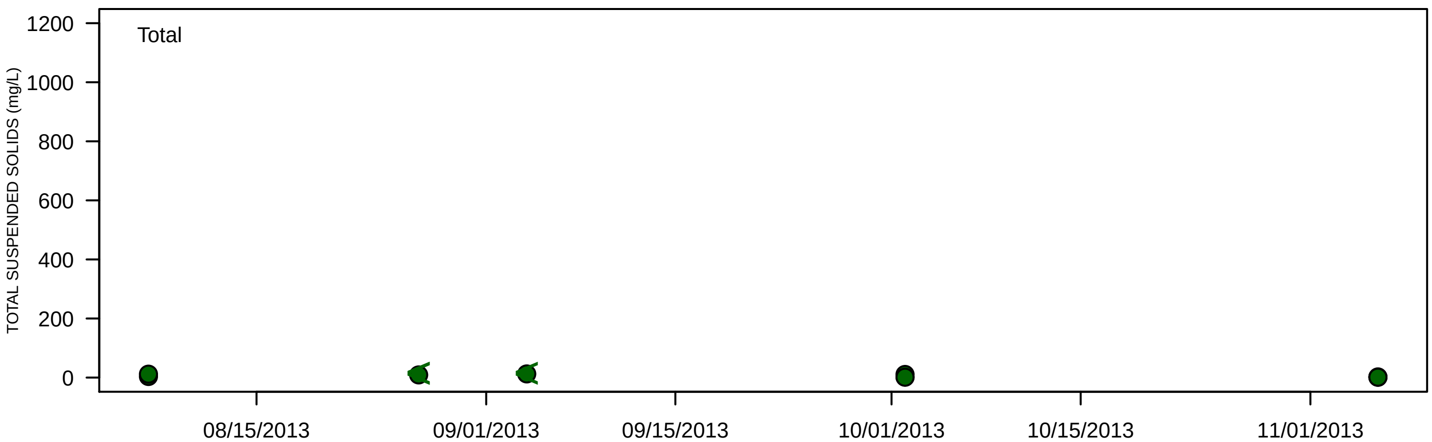
TOTAL

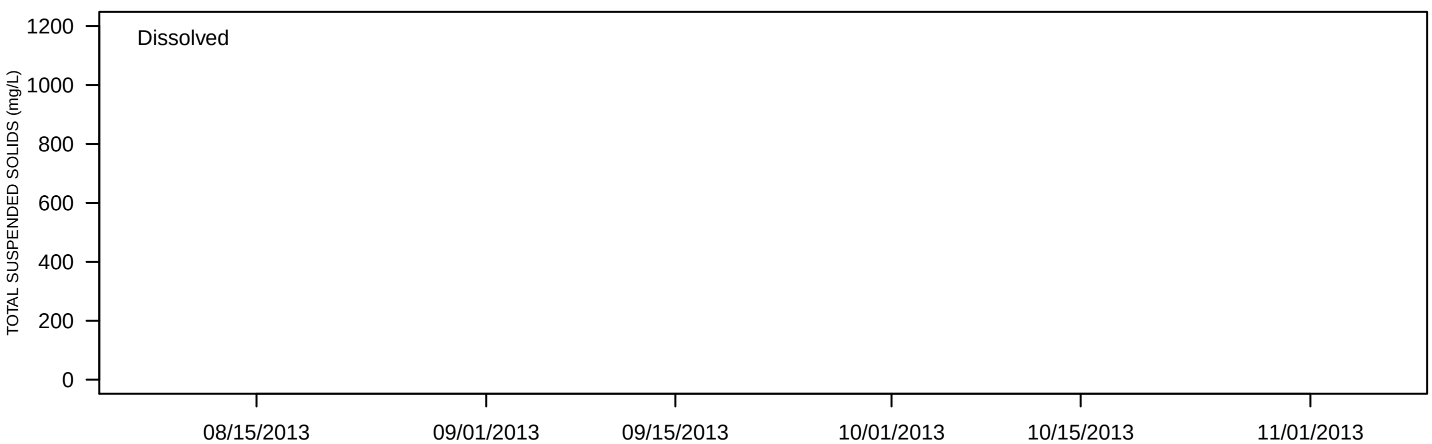
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	12.8	12.8	12.8
Geo_mean	9.64	9.64	9.64
Median	15.9	15.9	15.9
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	2.5	2.5	2.5
Max_detect	24.7	24.7	24.7
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	23.8		
U/S 95th %tile	26.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





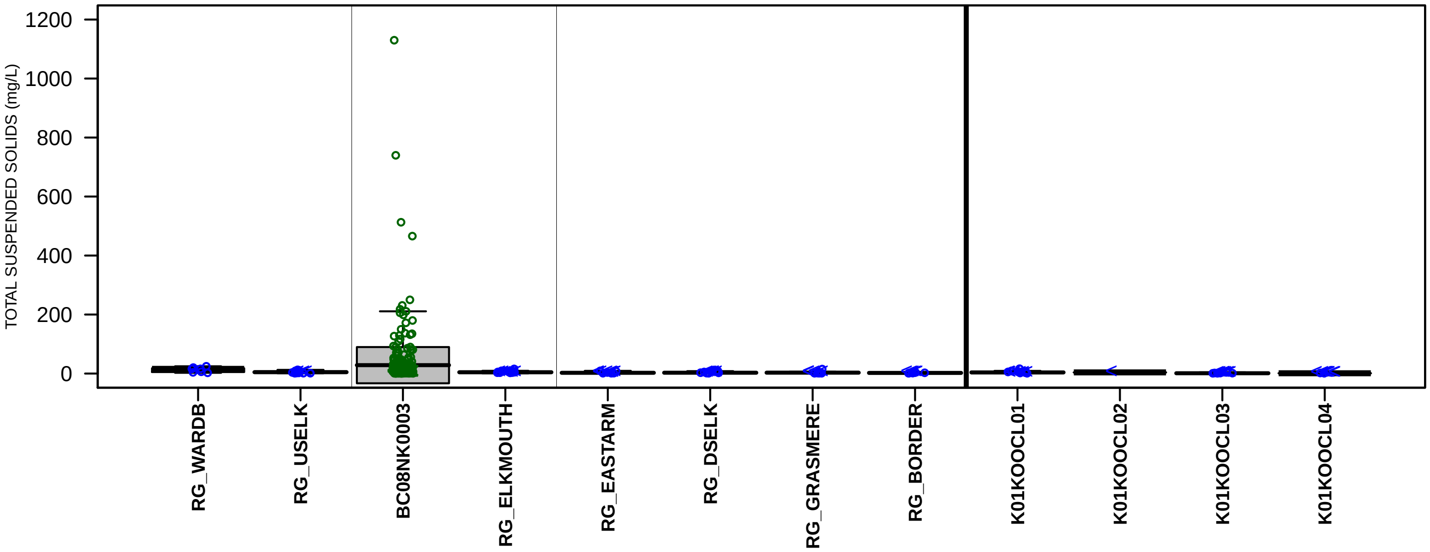


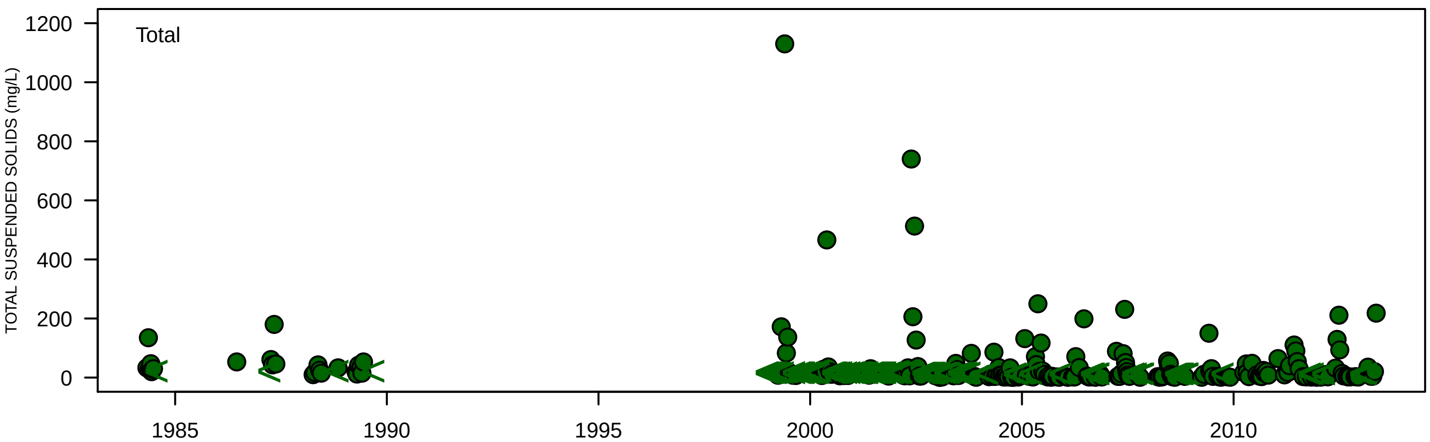
TOTAL

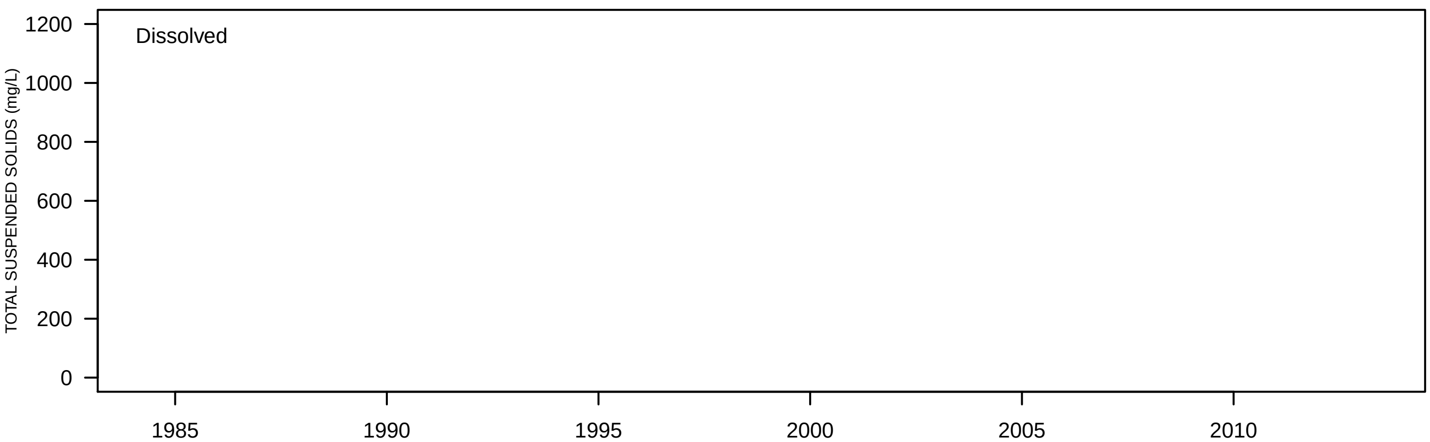
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	4.67	4.67	4.67
Geo_mean			
Median	4.67	4.67	4.67
Mle_used	Y	Y	Y
Dist	normal	normal	normal
N_total	13	13	13
N_bdl	3	3	3
N_non_bdl	10	10	10
Min_detect	1.2	1.2	1.2
Max_detect	12.5	12.5	12.5
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	23.8		
U/S 95th %tile	26.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





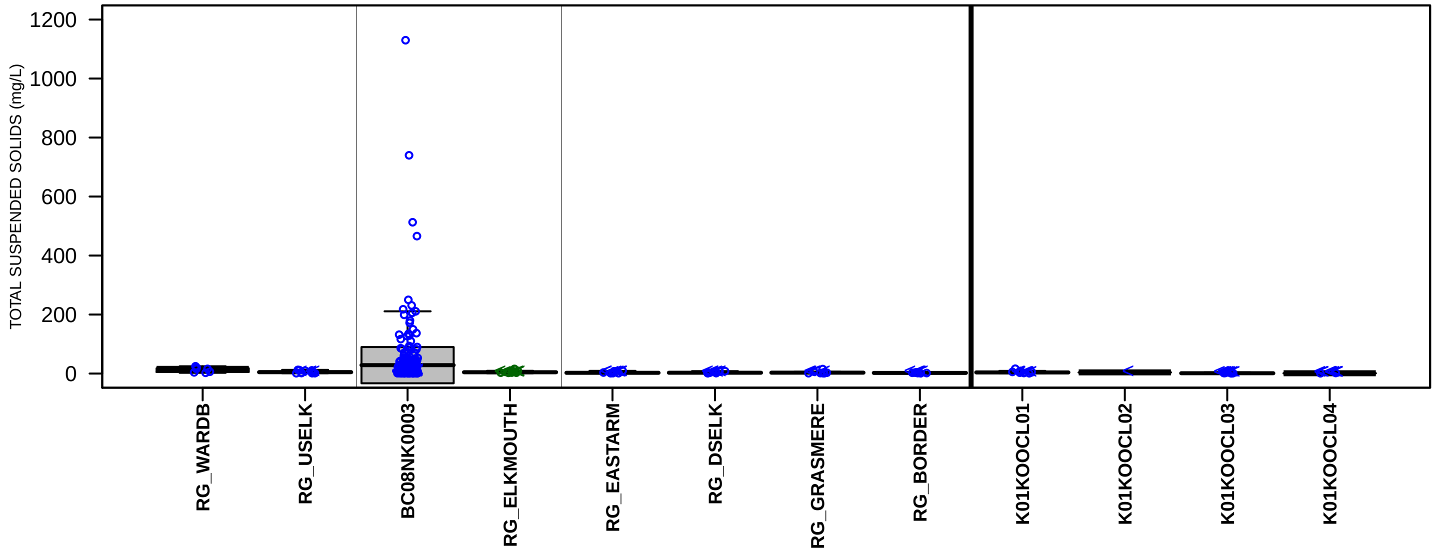


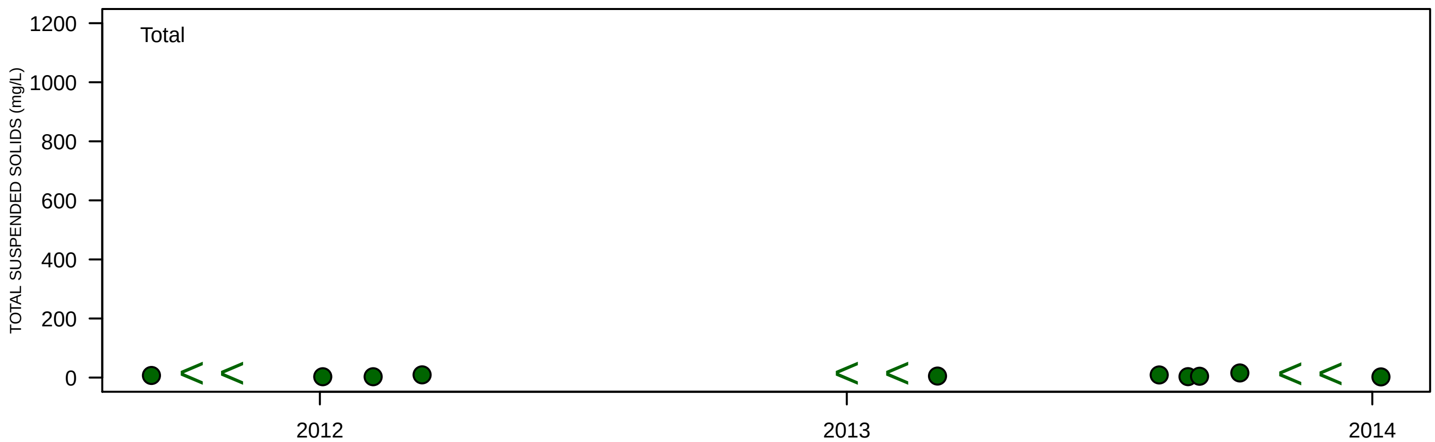
TOTAL

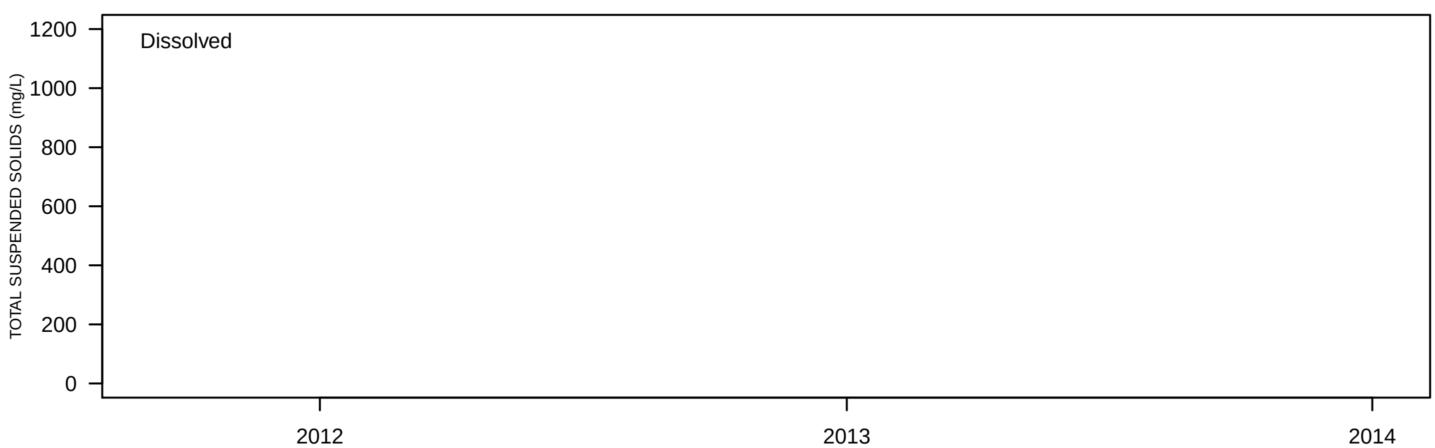
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	28.4	22.3	28.2
Geo_mean			
Median	28.4	22.3	28.2
Mle_used	Y	Y	Y
Dist	normal	normal	normal
N_total	323	166	44
N_bdl	108	29	7
N_non_bdl	215	137	37
Min_detect	1	1	1
Max_detect	1130	250	218
Min_date	1984−05−02	2004−02−24	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	23.8		
U/S 95th %tile	26.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





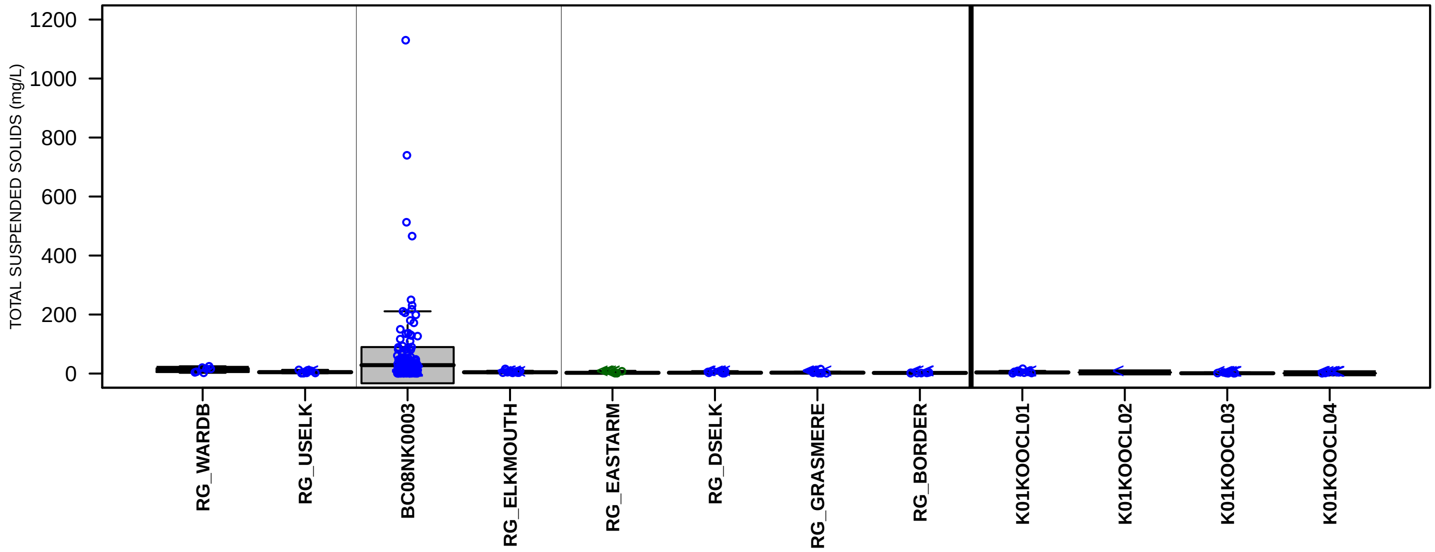


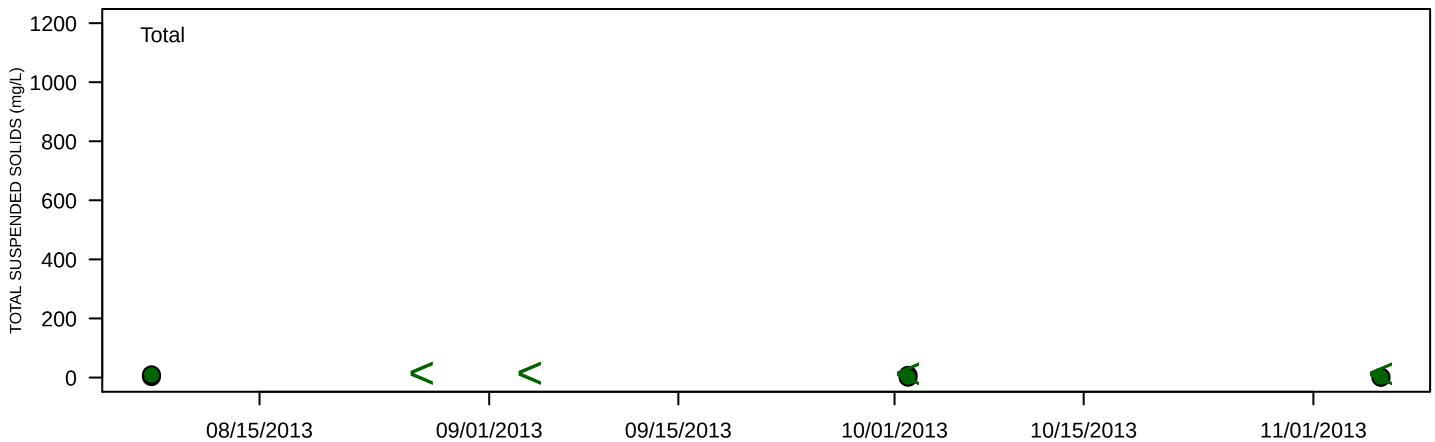
TOTAL

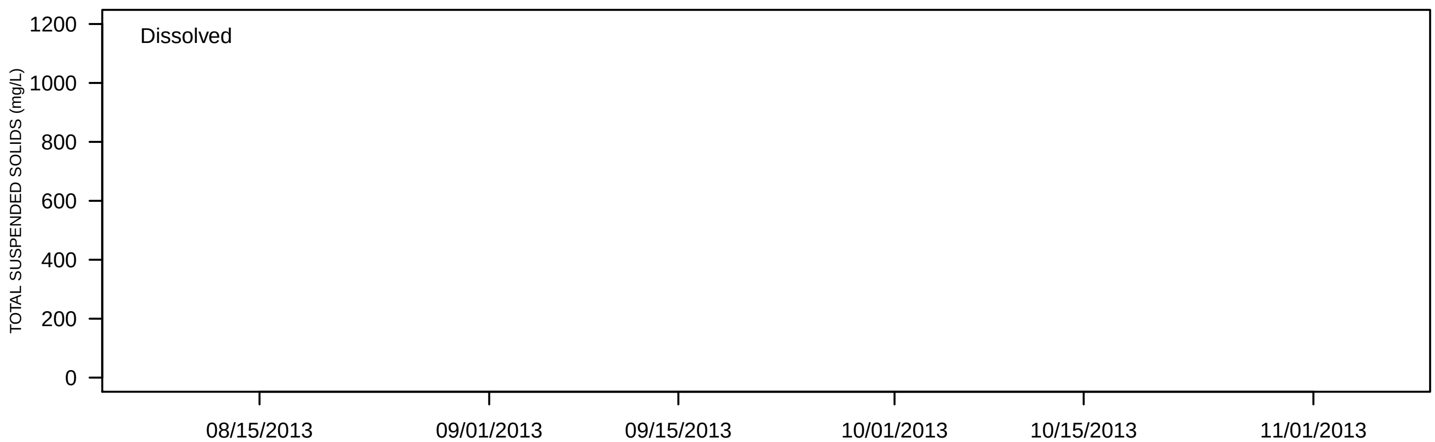
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	4.42	4.42	4.42
Geo_mean			
Median	4.42	4.42	4.42
Mle_used	Y	Y	Y
Dist	normal	normal	normal
N_total	16	16	16
N_bdl	6	6	6
N_non_bdl	10	10	10
Min_detect	2.5	2.5	2.5
Max_detect	15.8	15.8	15.8
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	23.8		
U/S 95th %tile	26.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





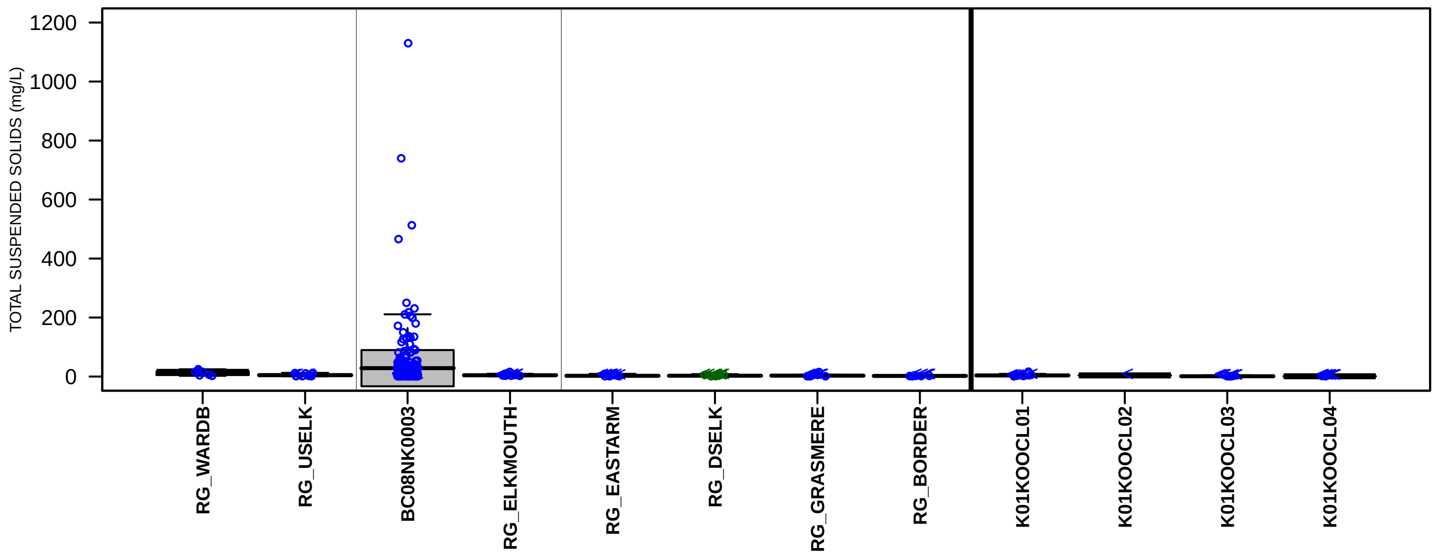


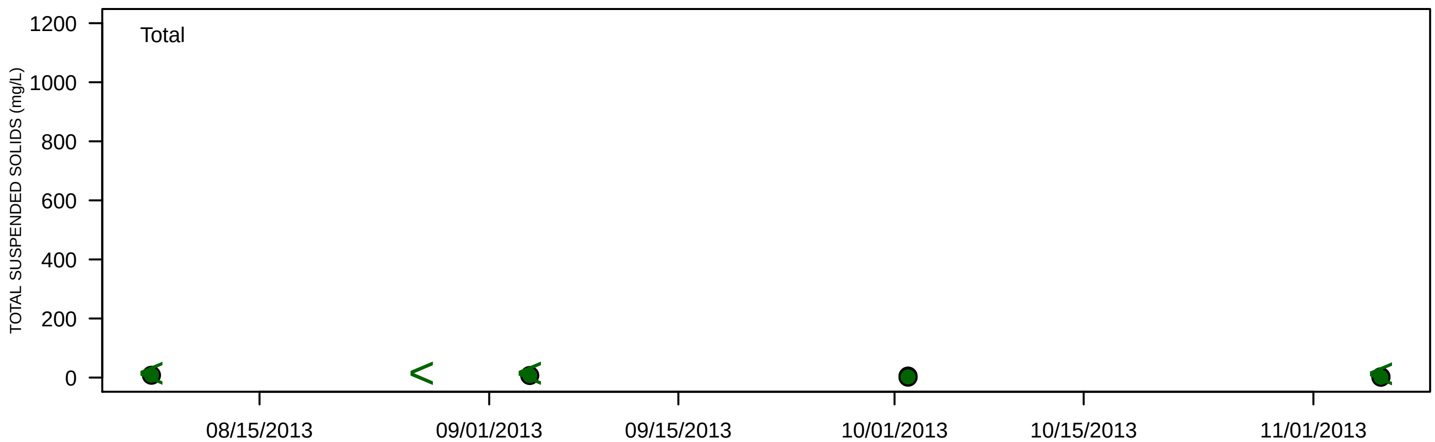
TOTAL

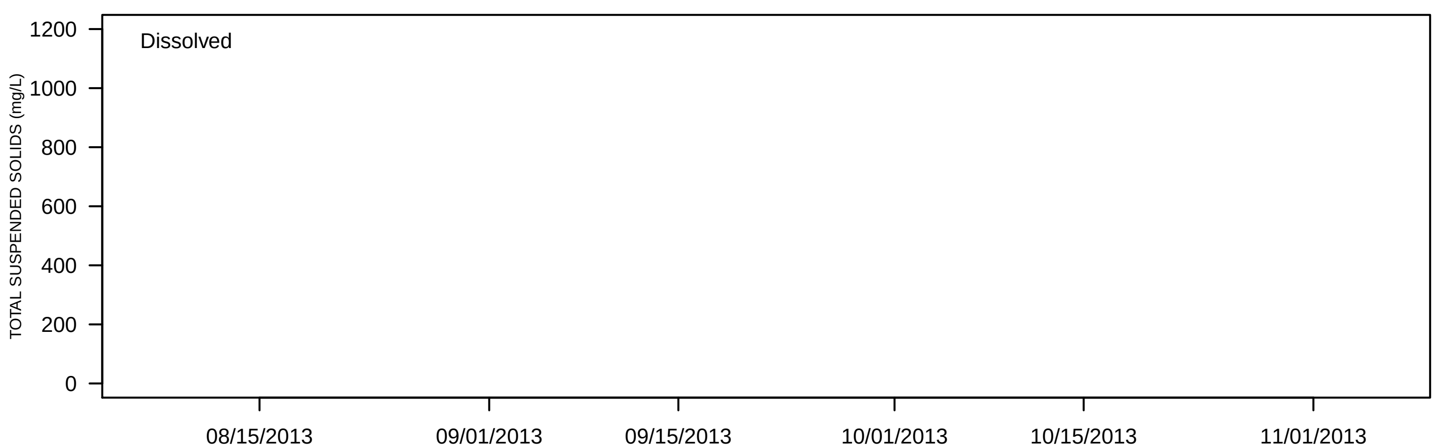
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.49	2.49	2.49
Geo_mean			
Median	2.49	2.49	2.49
Mle_used	Y	Y	Y
Dist	normal	normal	normal
N_total	14	14	14
N_bdl	8	8	8
N_non_bdl	6	6	6
Min_detect	1.2	1.2	1.2
Max_detect	9.1	9.1	9.1
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	23.8		
U/S 95th %tile	26.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





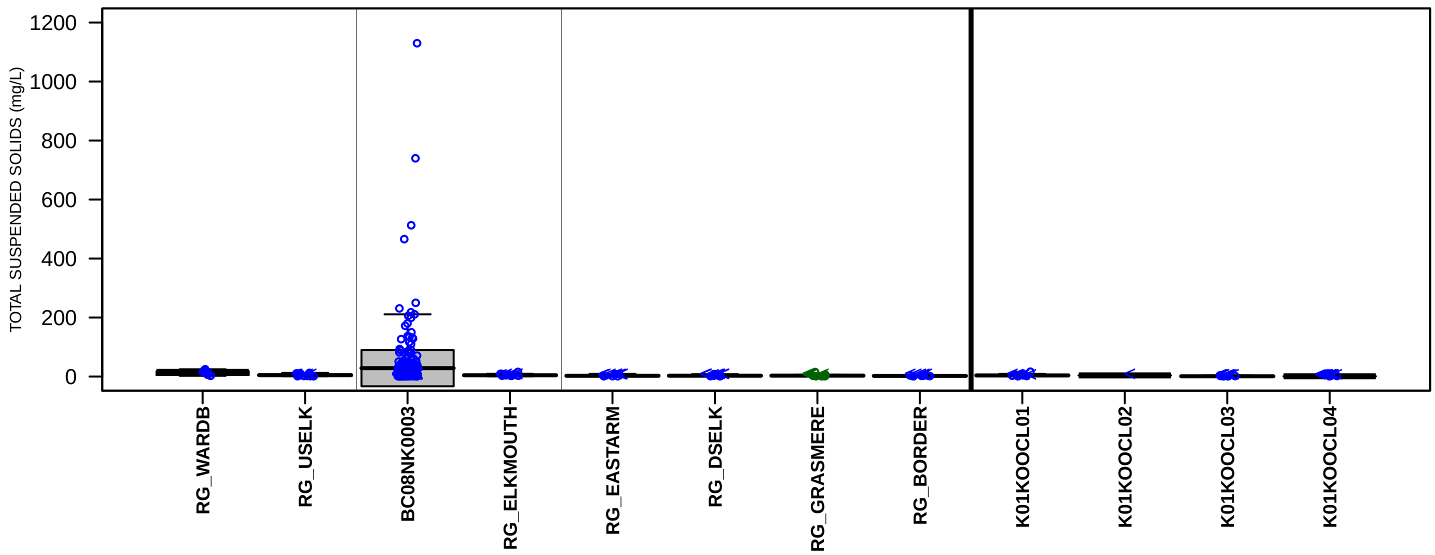


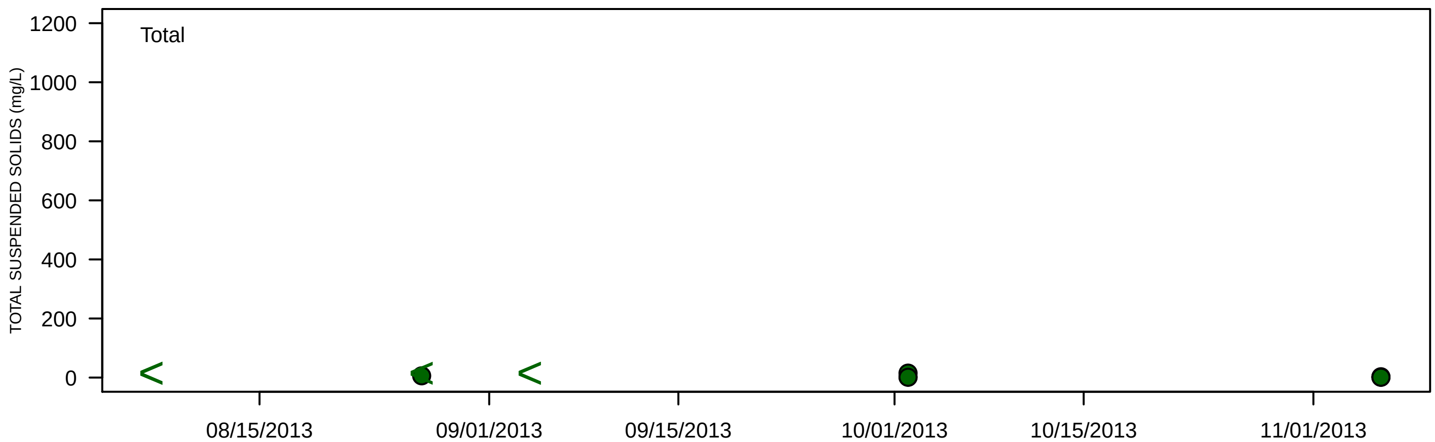
TOTAL

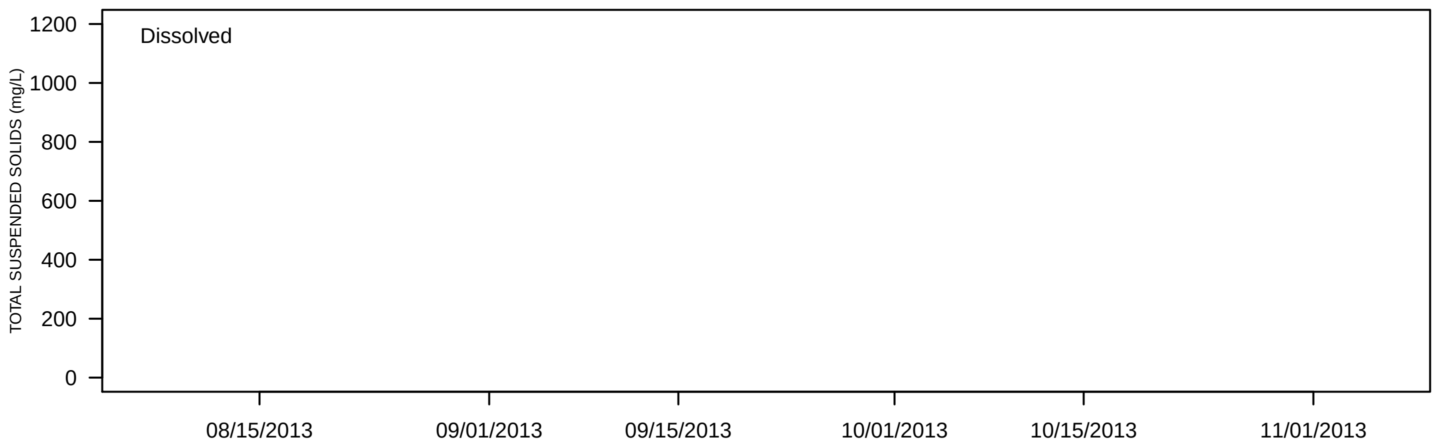
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.79	2.79	2.79
Geo_mean			
Median	2.79	2.79	2.79
Mle_used	Y	Y	Y
Dist	normal	normal	normal
N_total	14	14	14
N_bdl	7	7	7
N_non_bdl	7	7	7
Min_detect	1.1	1.1	1.1
Max_detect	8.1	8.1	8.1
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	23.8		
U/S 95th %tile	26.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





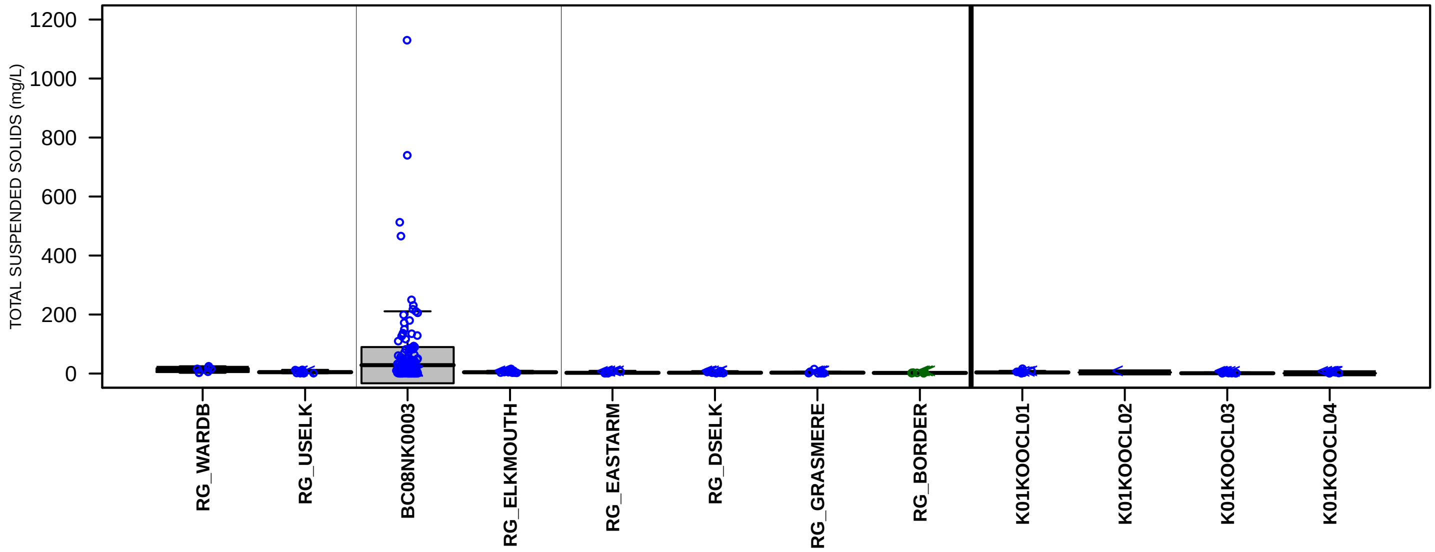


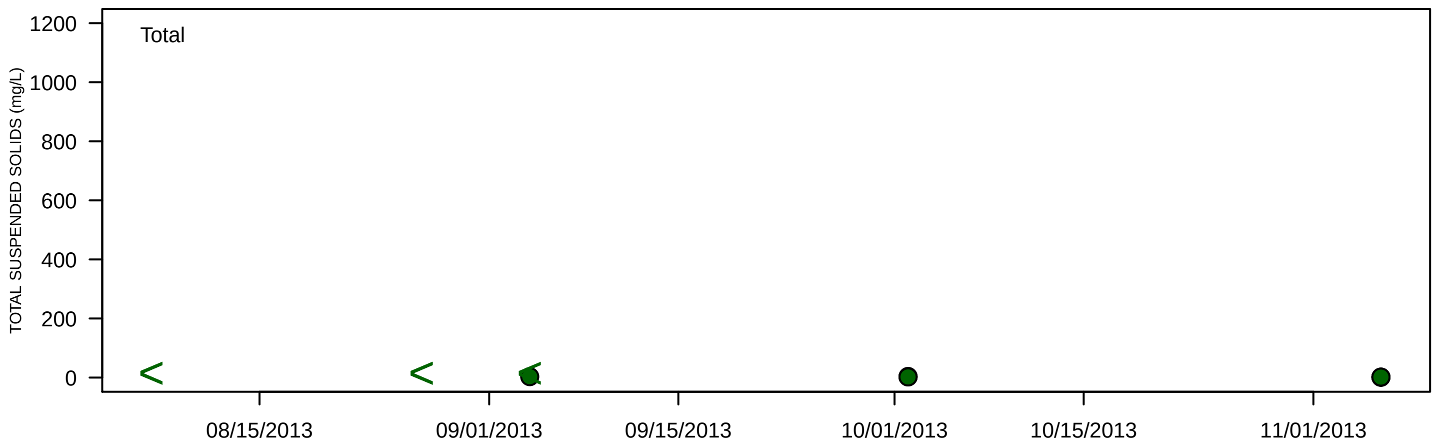
TOTAL

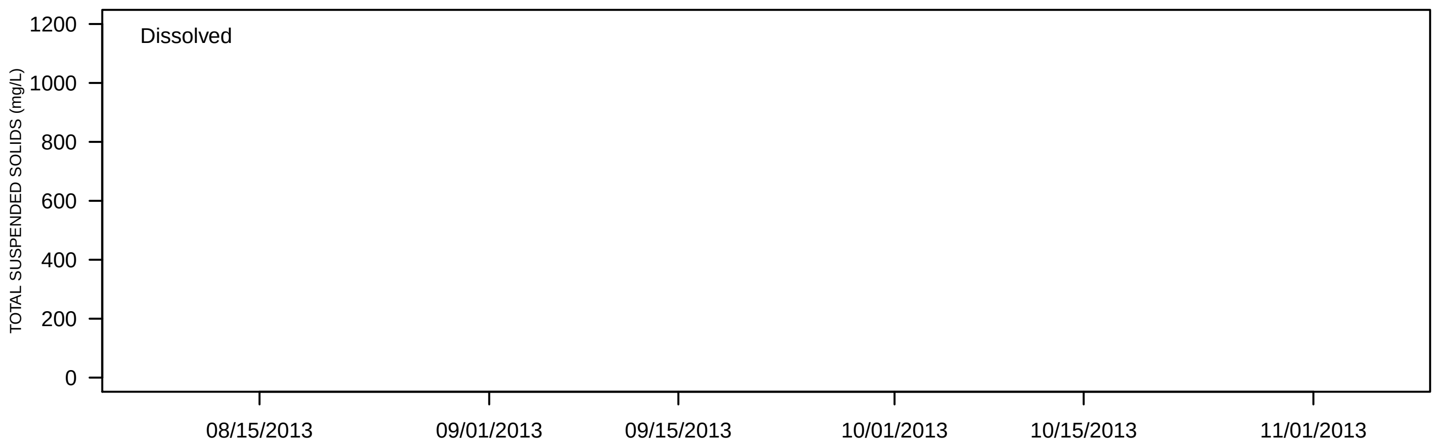
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.97	2.97	2.97
Geo_mean			
Median	2.97	2.97	2.97
Mle_used	Y	Y	Y
Dist	normal	normal	normal
N_total	13	13	13
N_bdl	6	6	6
N_non_bdl	7	7	7
Min_detect	1.1	1.1	1.1
Max_detect	15.2	15.2	15.2
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	23.8		
U/S 95th %tile	26.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





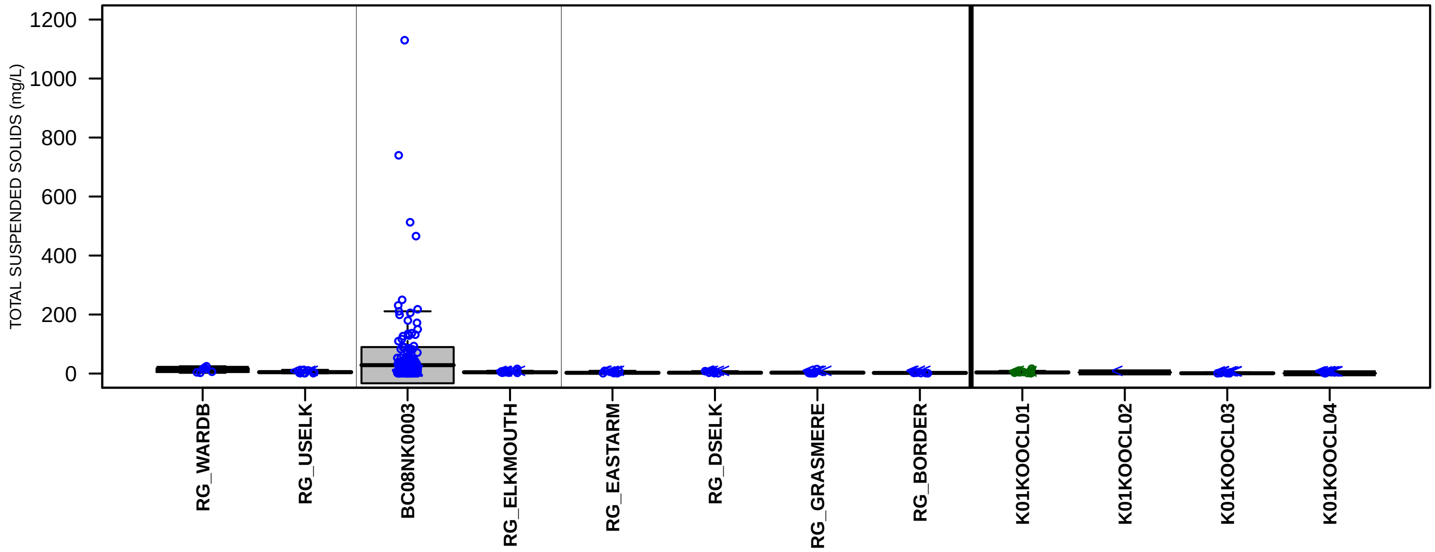


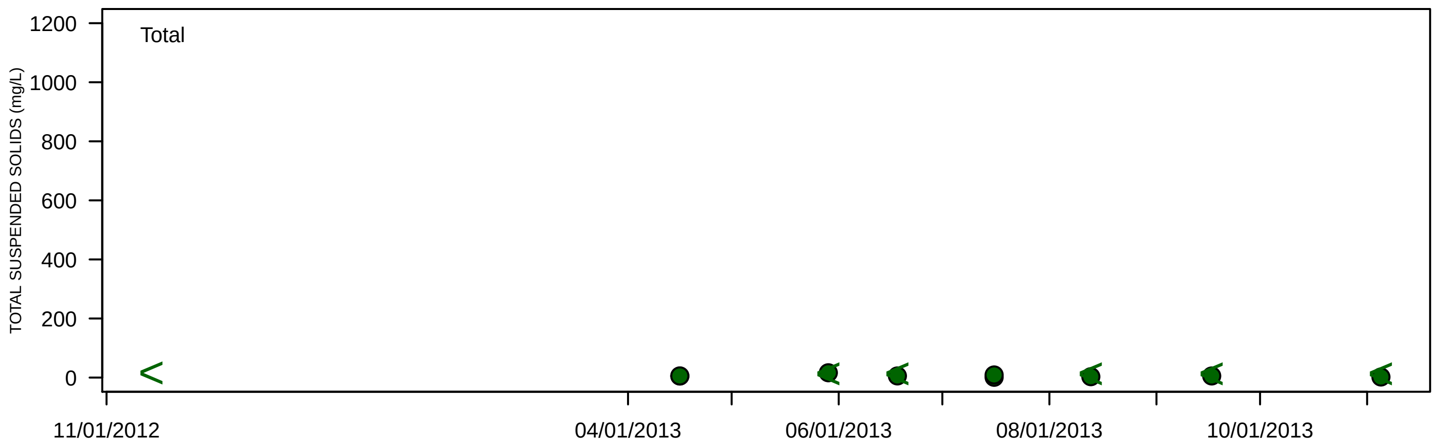
TOTAL

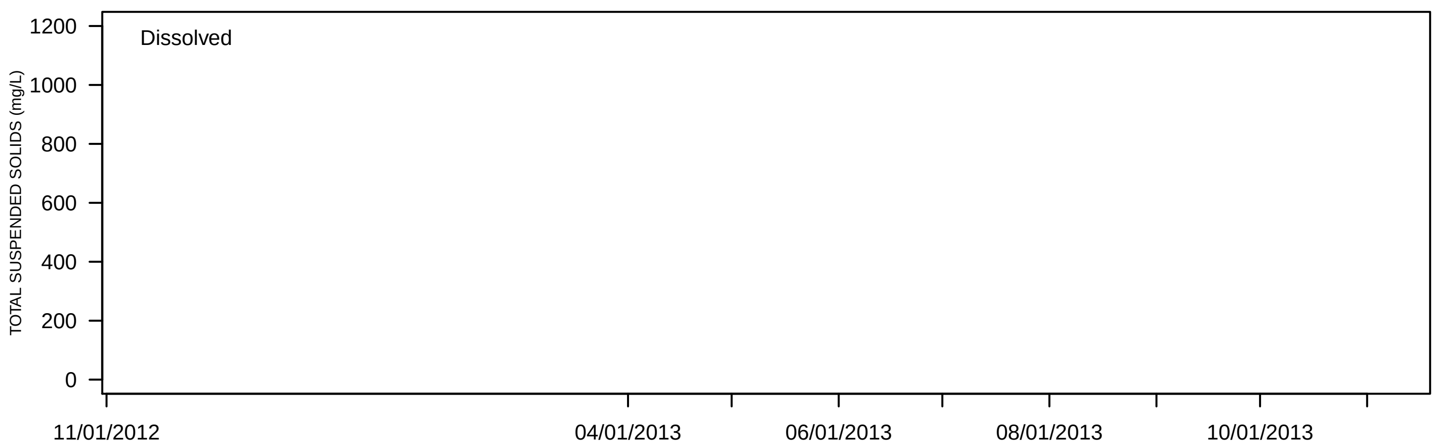
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	2.18	2.18	2.18
Geo_mean			
Median	2.18	2.18	2.18
Mle_used	Y	Y	Y
Dist	normal	normal	normal
N_total	12	12	12
N_bdl	5	5	5
N_non_bdl	7	7	7
Min_detect	1	1	1
Max_detect	4	4	4
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	23.8		
U/S 95th %tile	26.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





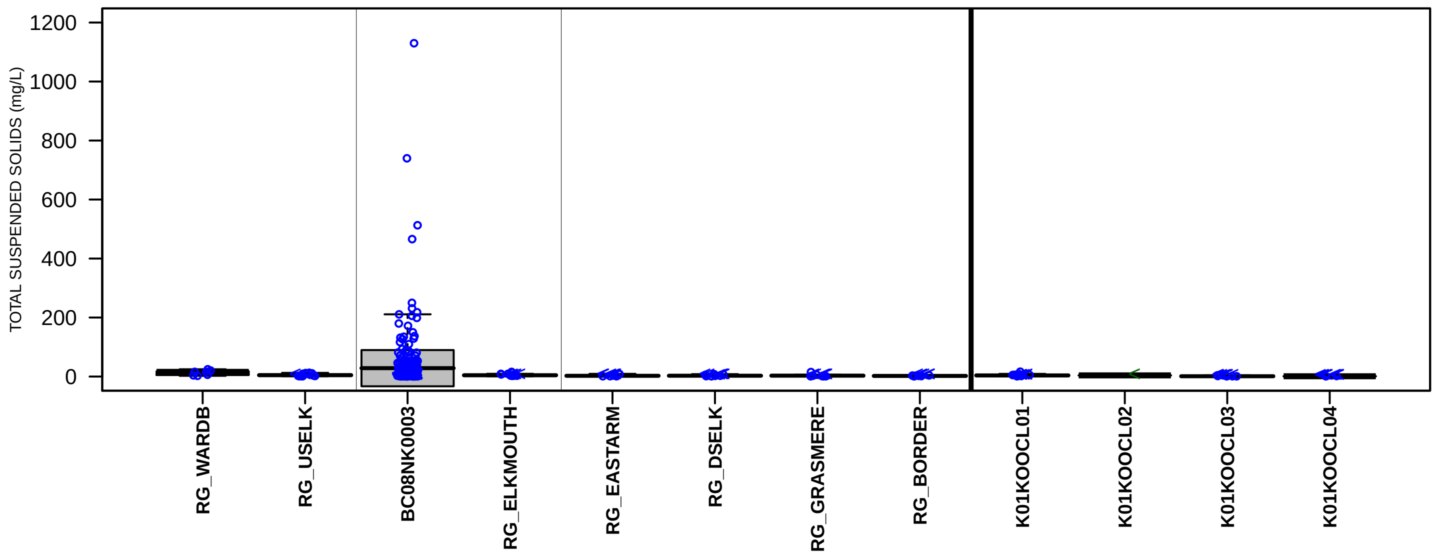


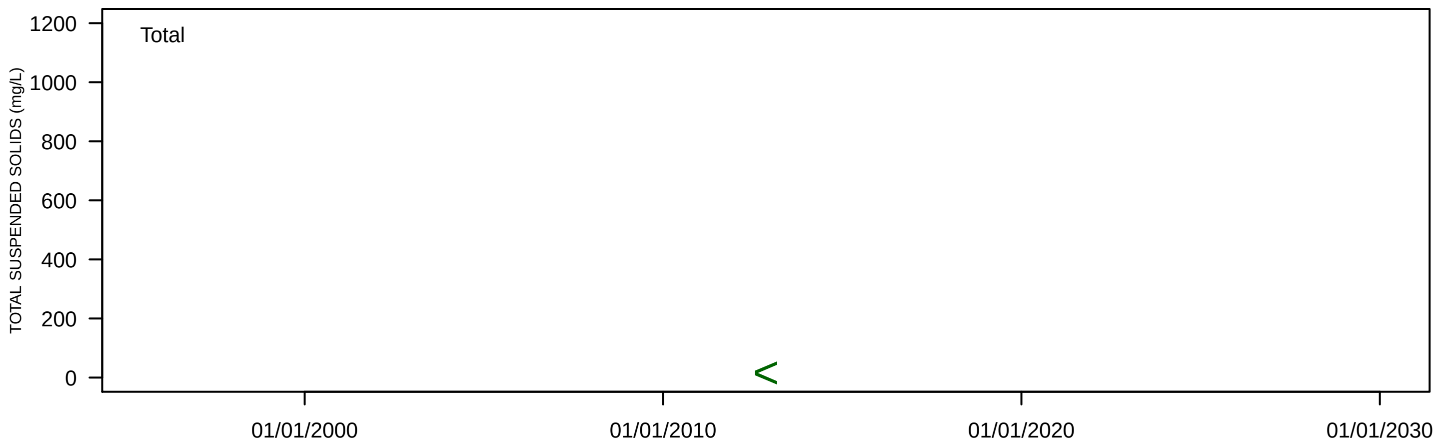
TOTAL

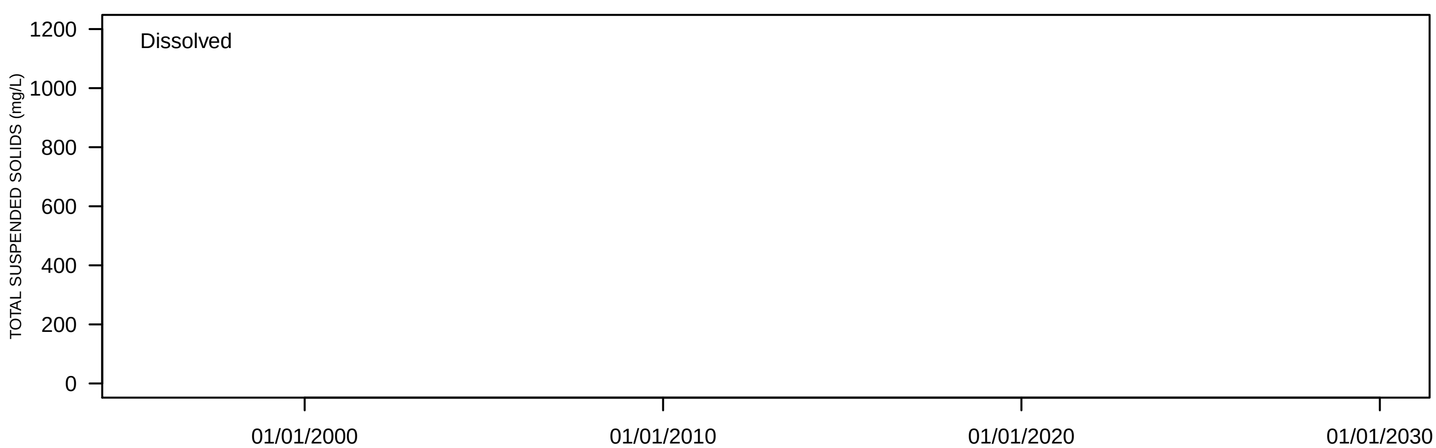
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.88	3.88	3.88
Geo_mean			
Median	3.88	3.88	3.88
Mle_used	Y	Y	Y
Dist	normal	normal	normal
N_total	15	15	15
N_bdl	6	6	6
N_non_bdl	9	9	9
Min_detect	1	1	1
Max_detect	16.4	16.4	16.4
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	23.8		
U/S 95th %tile	26.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





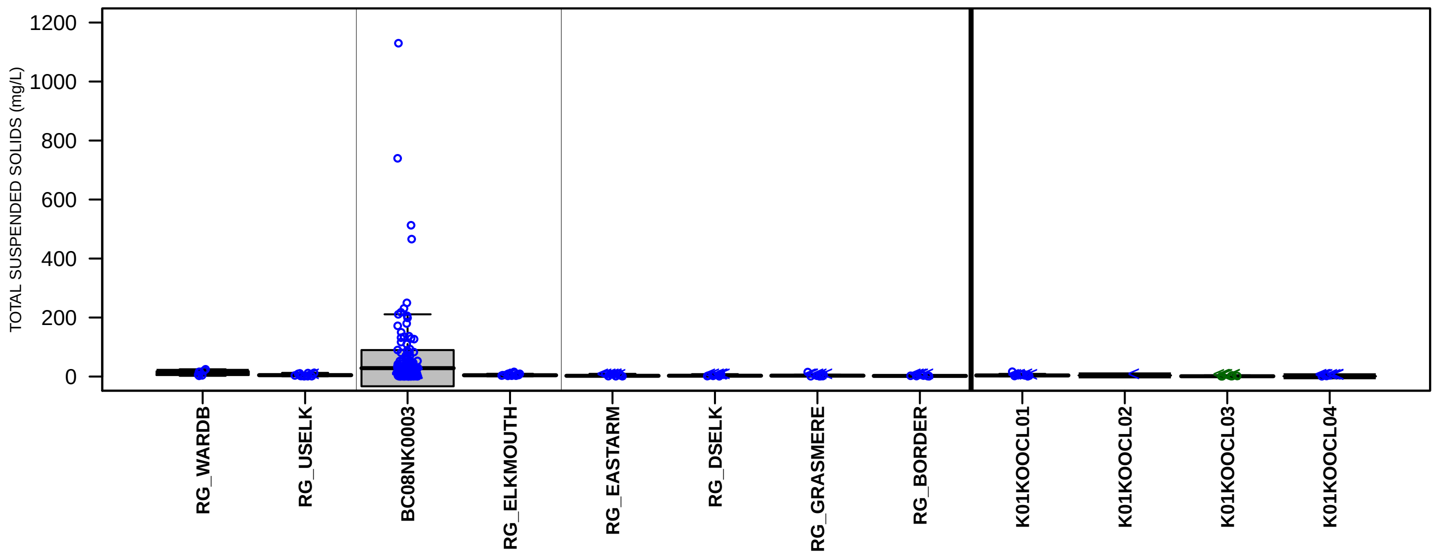


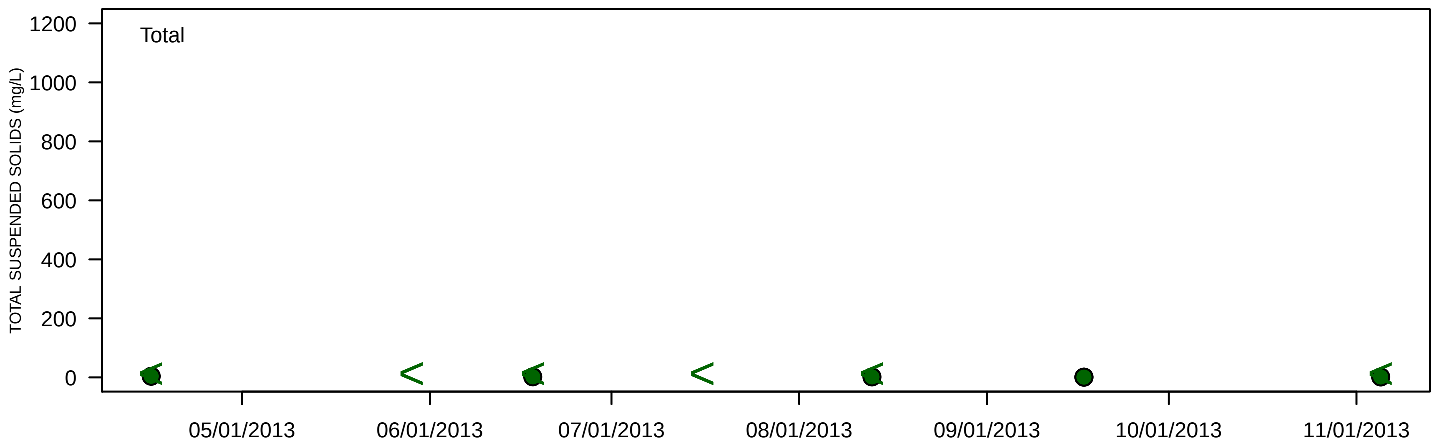
TOTAL

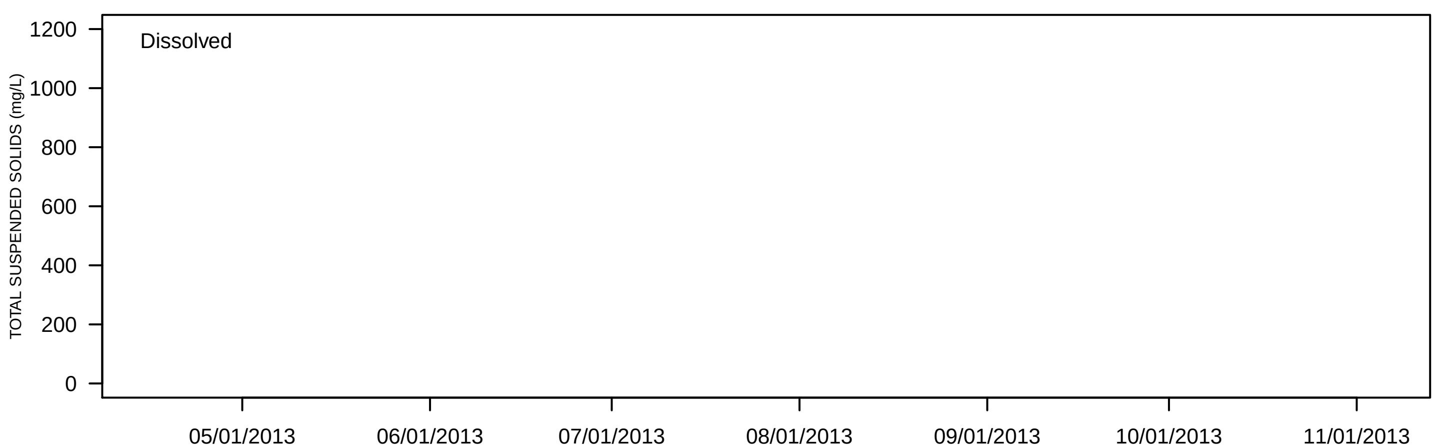
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	4	4	4
Geo_mean	4	4	4
Median	4	4	4
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	1	1	1
N_bdl	1	1	1
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	23.8		
U/S 95th %tile	26.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





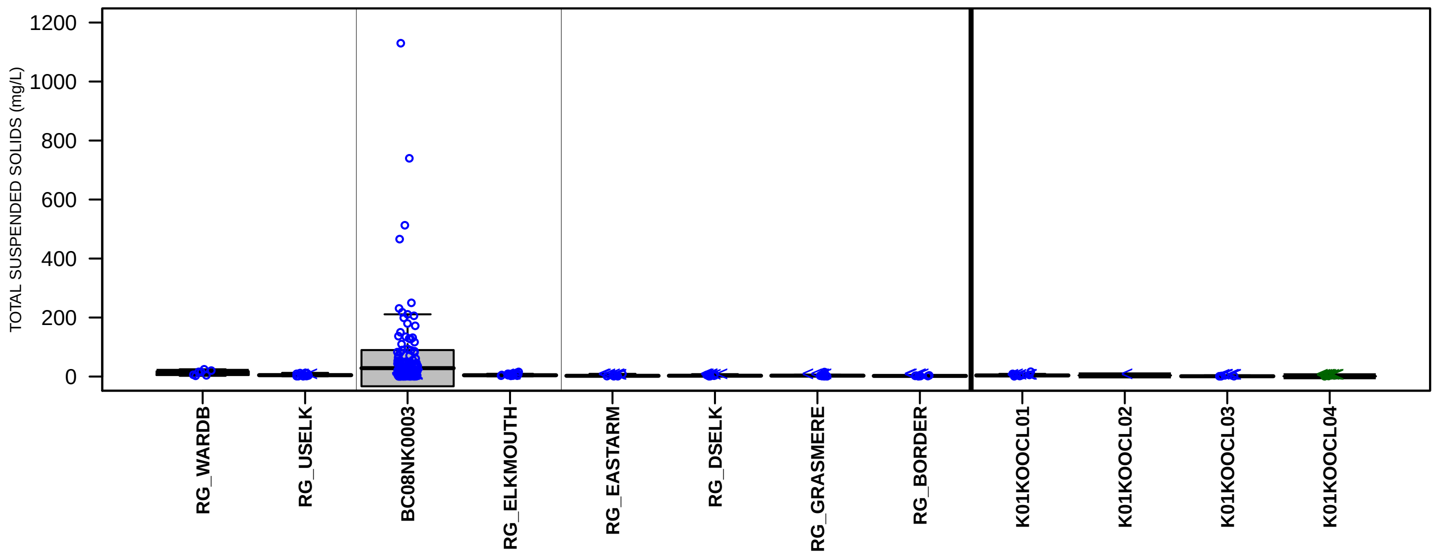


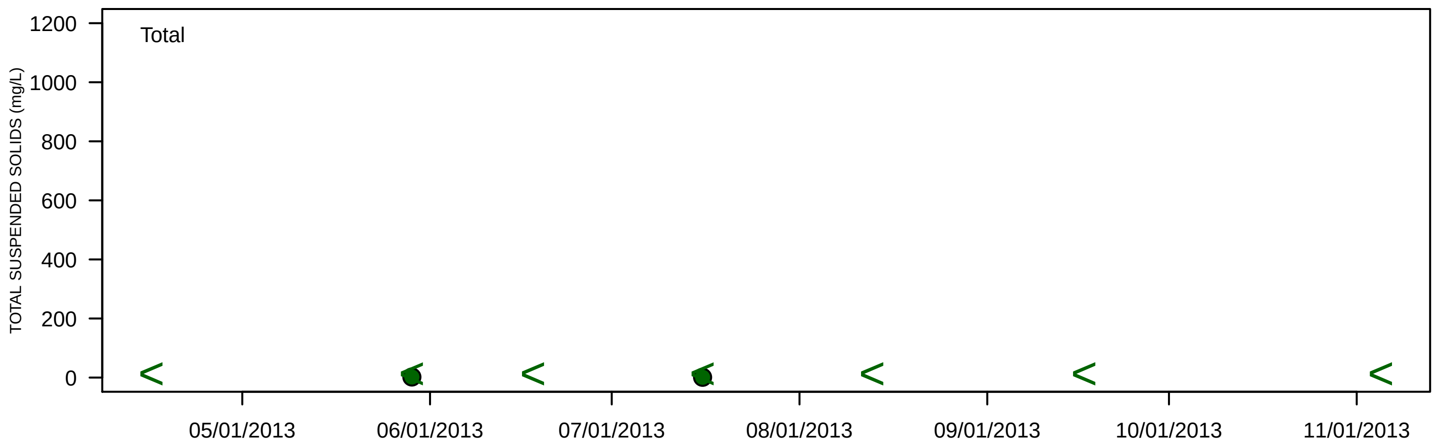
TOTAL

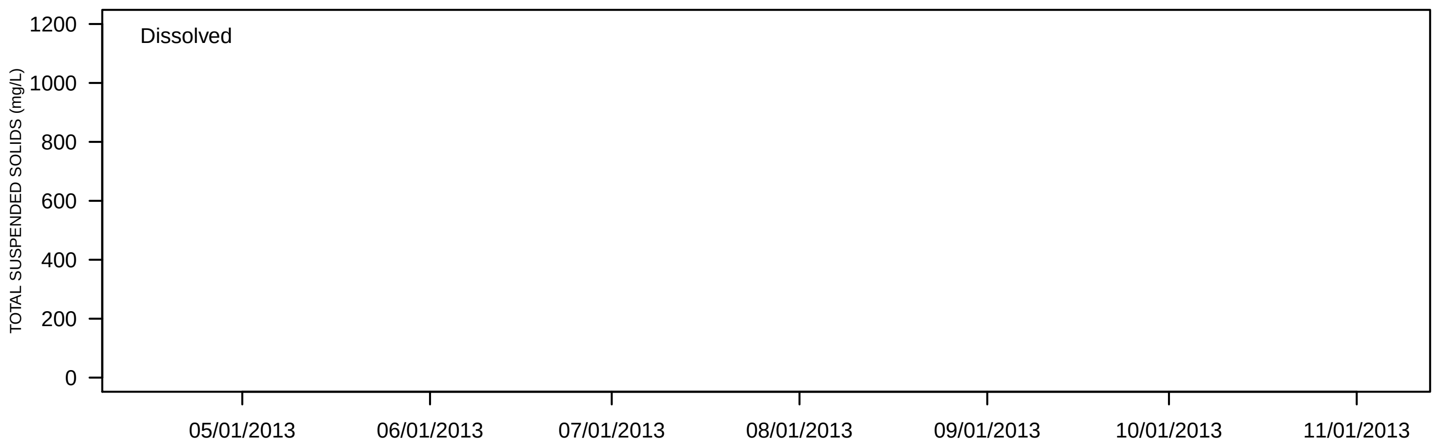
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.12	1.12	1.12
Geo_mean			
Median	1.12	1.12	1.12
Mle_used	Y	Y	Y
Dist	normal	normal	normal
N_total	14	14	14
N_bdl	8	8	8
N_non_bdl	6	6	6
Min_detect	1	1	1
Max_detect	4	4	4
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	23.8		
U/S 95th %tile	26.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





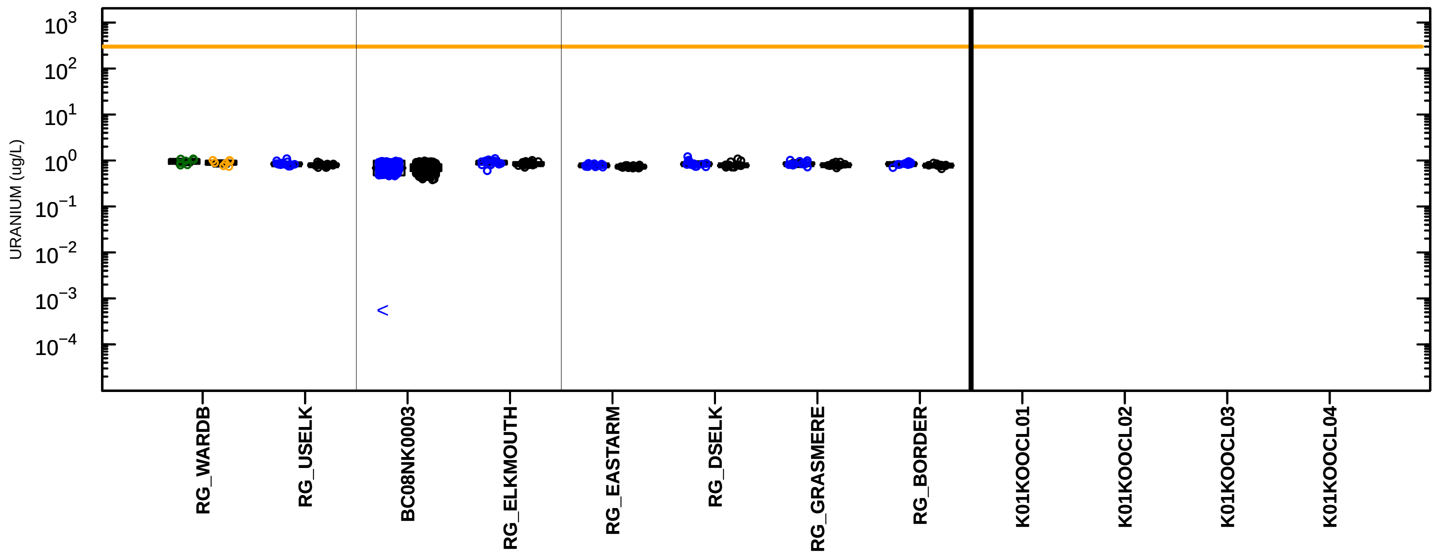


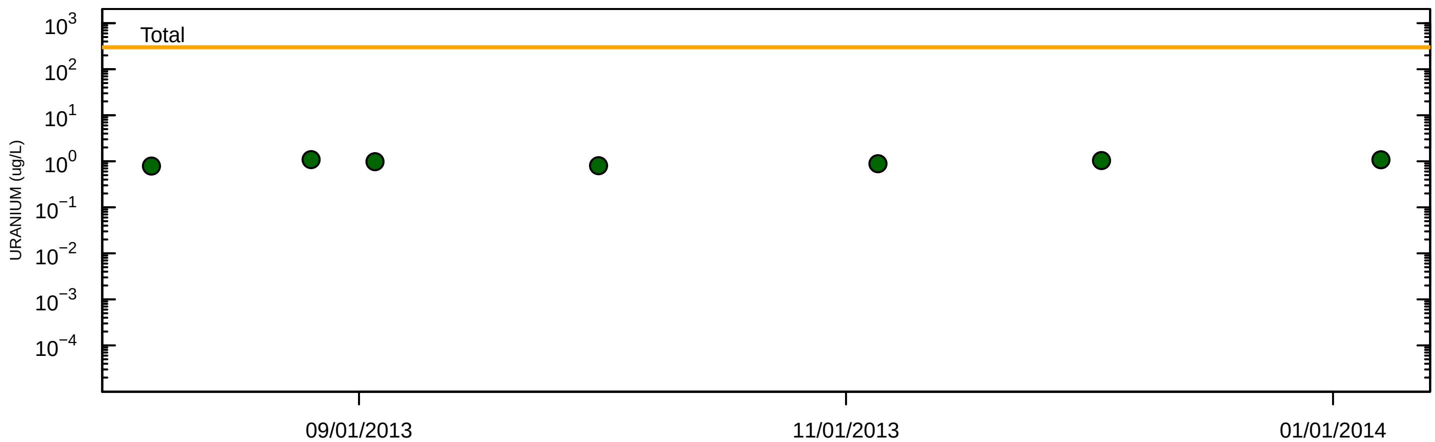
TOTAL

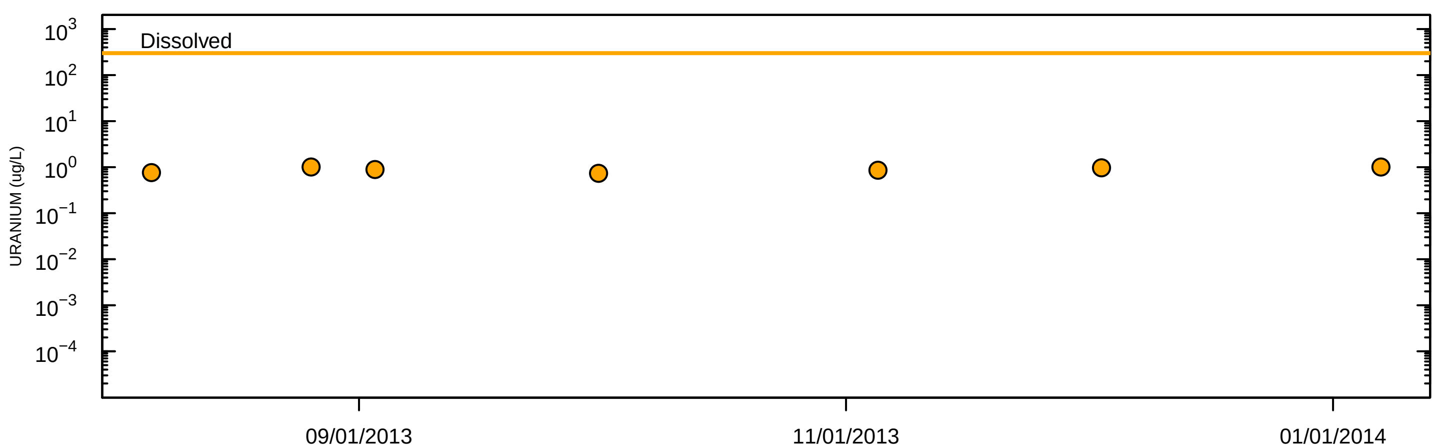
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.07	1.07	1.07
Geo_mean	1.05	1.05	1.05
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	12	12	12
N_non_bdl	2	2	2
Min_detect	1	1	1
Max_detect	2	2	2
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	23.8		
U/S 95th %tile	26.9		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile			
U/S 95th %tile			





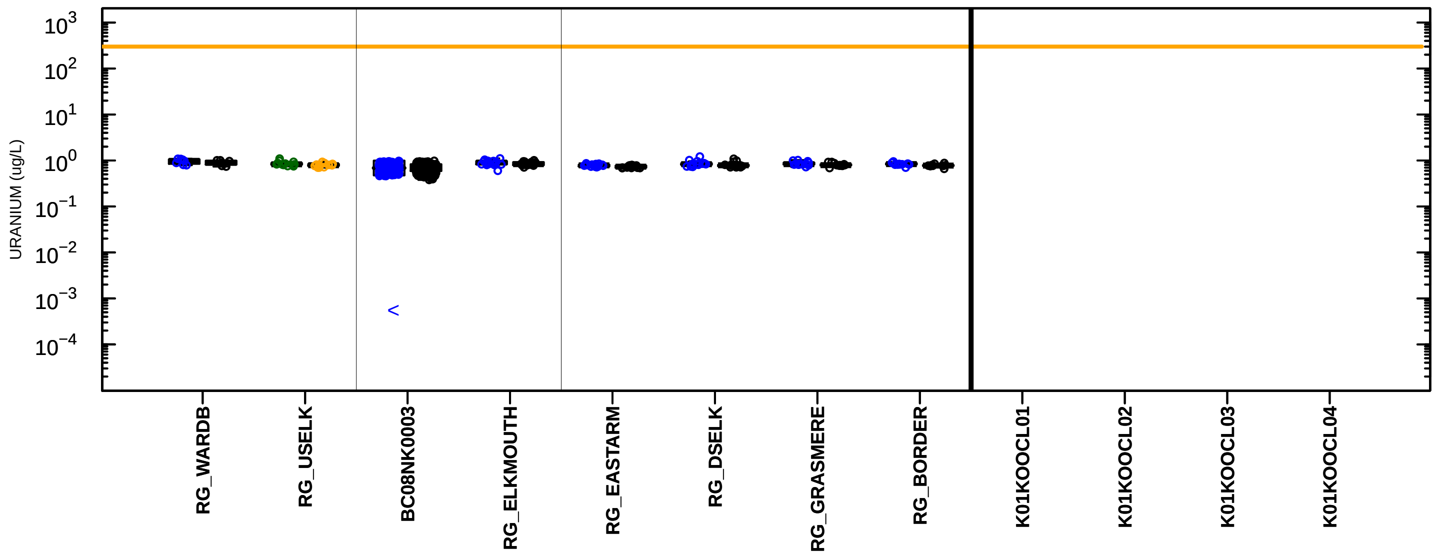


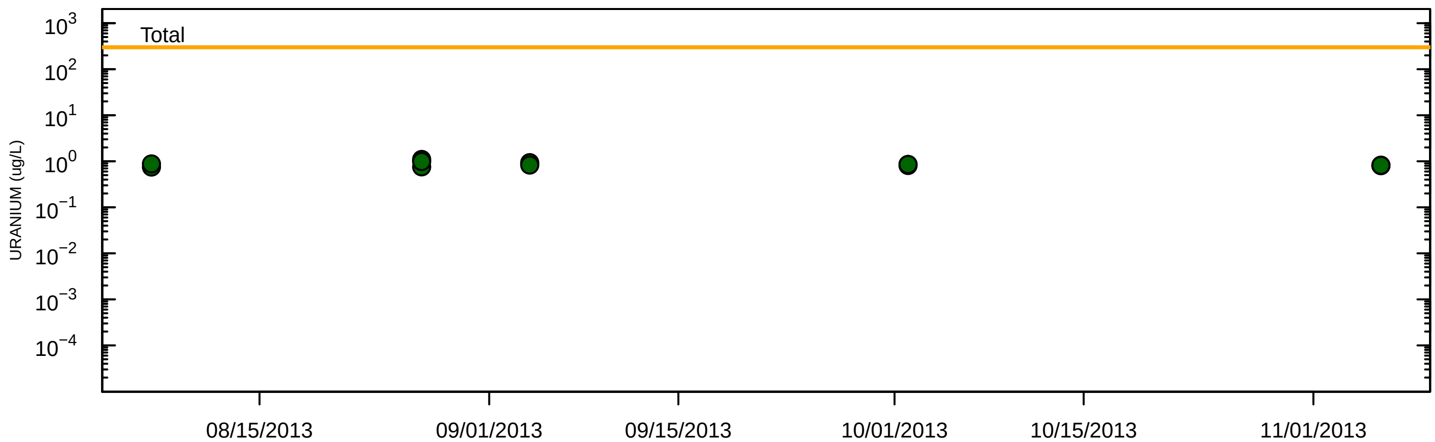
TOTAL

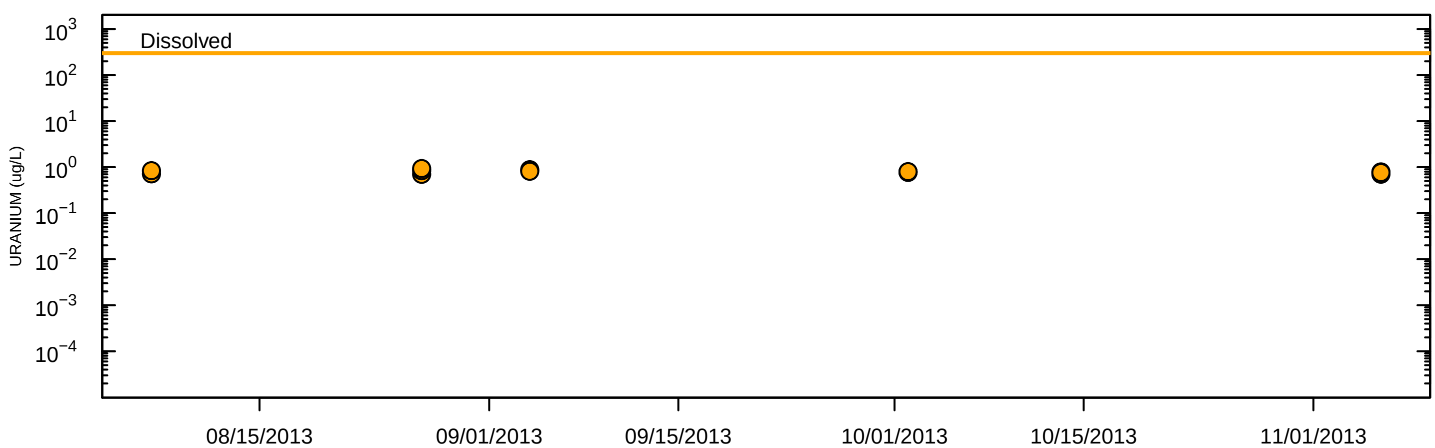
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.953	0.953	0.953
Geo_mean	0.946	0.946	0.946
Median	0.981	0.981	0.981
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	0.789	0.789	0.789
Max_detect	1.09	1.09	1.09
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	1.13		
U/S 95th %tile	1.18		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.892	0.892	0.892
Geo_mean	0.885	0.885	0.885
Median	0.891	0.891	0.891
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	0	0	0
N_non_bdl	7	7	7
Min_detect	0.737	0.737	0.737
Max_detect	1.01	1.01	1.01
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	1.04		
U/S 95th %tile	1.09		





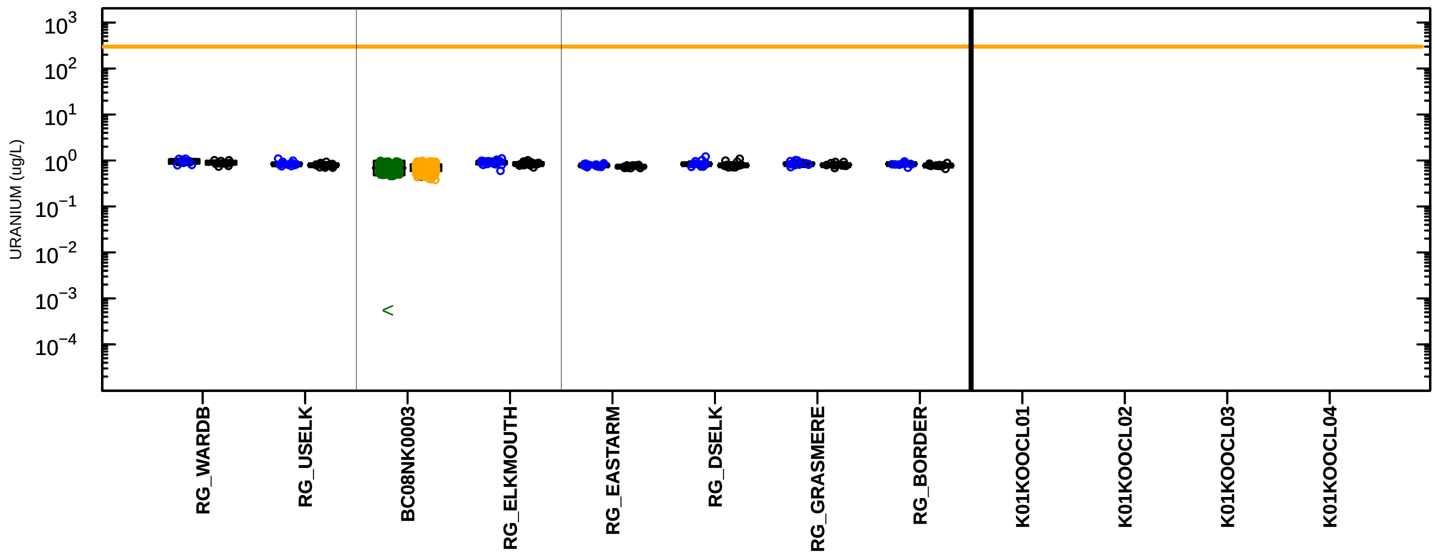


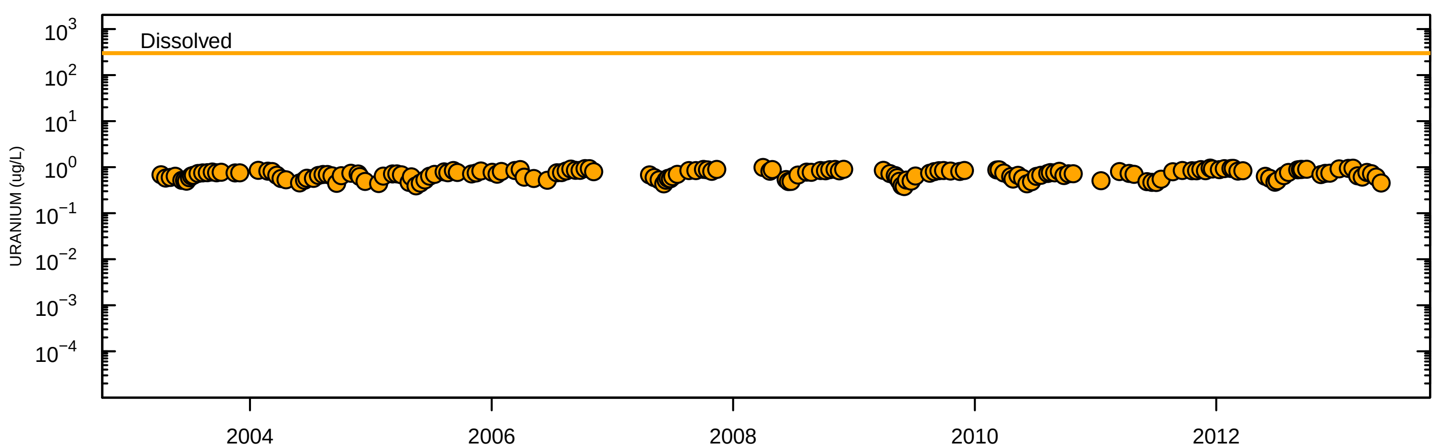
TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.861	0.861	0.861
Geo_mean	0.856	0.856	0.856
Median	0.827	0.827	0.827
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.749	0.749	0.749
Max_detect	1.1	1.1	1.1
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.13		
U/S 95th %tile	1.18		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.795	0.795	0.795
Geo_mean	0.792	0.792	0.792
Median	0.789	0.789	0.789
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.7	0.7	0.7
Max_detect	0.934	0.934	0.934
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.04		
U/S 95th %tile	1.09		



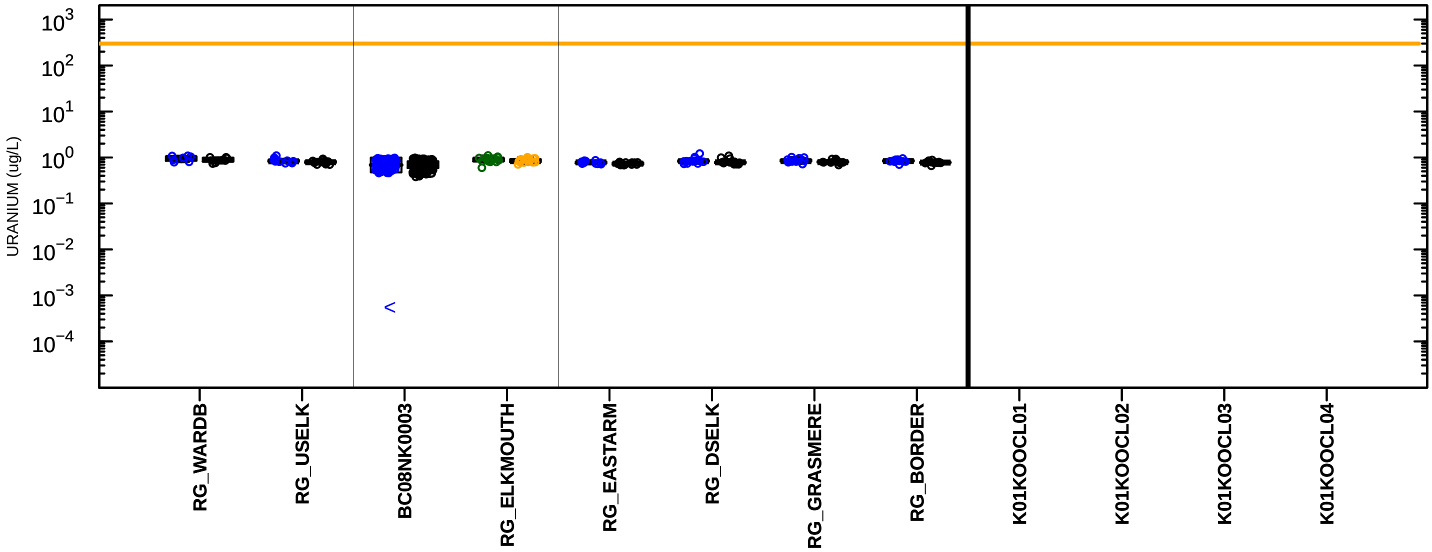


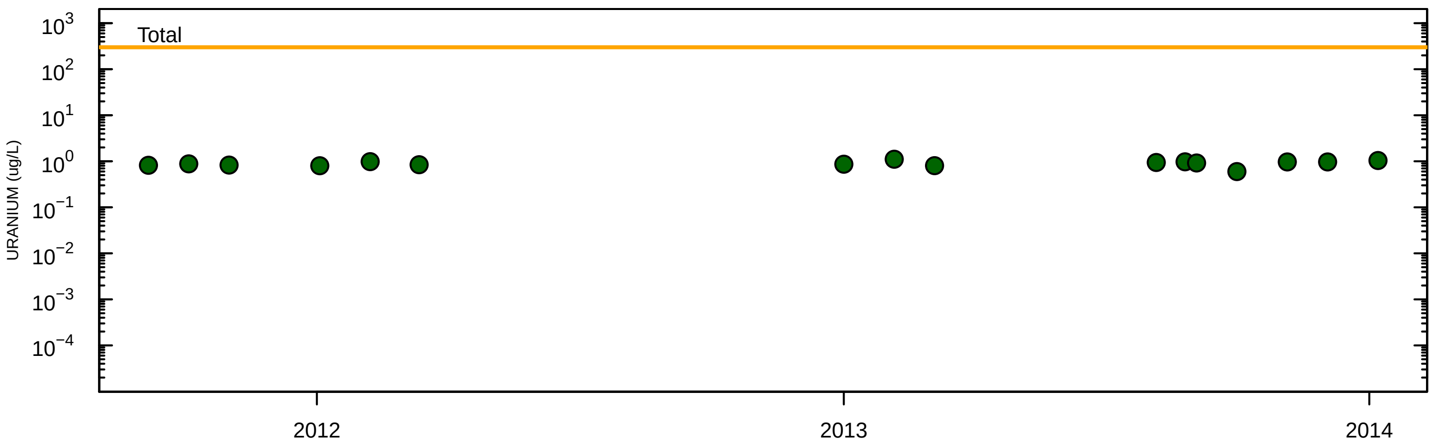
TOTAL

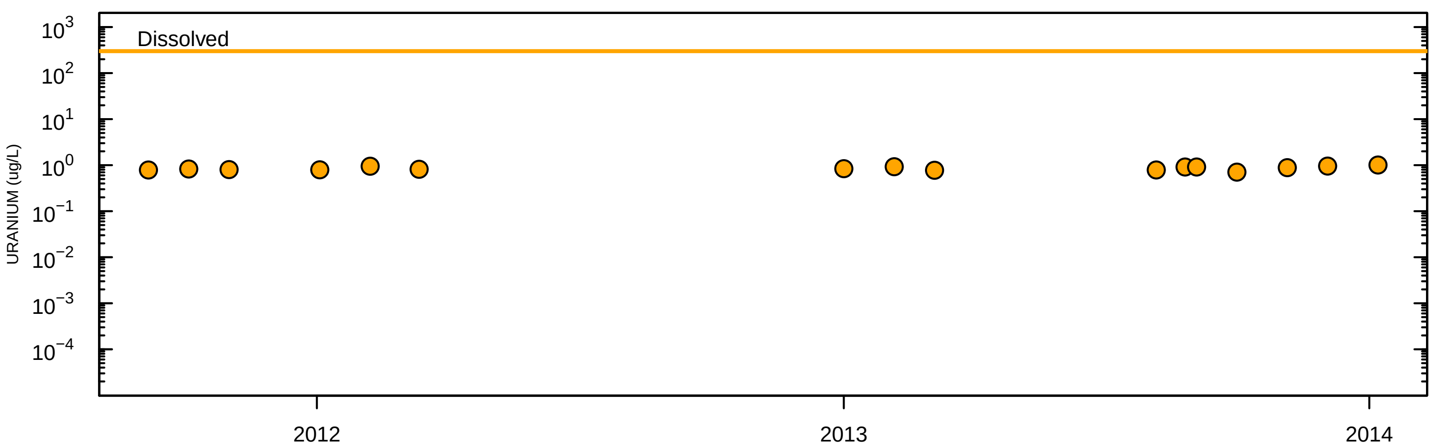
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			0.77
Geo_mean	0.687	0.69	0.759
Median	0.687	0.69	0.773
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	198	177	44
N_bdl	1	1	0
N_non_bdl	197	176	44
Min_detect	0.46	0.46	0.513
Max_detect	0.98	0.98	0.955
Min_date	2003−03−09	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	1.13		
U/S 95th %tile	1.18		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.704	0.708	0.746
Geo_mean	0.688	0.691	0.727
Median	0.718	0.723	0.78
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	183	165	44
N_bdl	0	0	0
N_non_bdl	183	165	44
Min_detect	0.378	0.378	0.451
Max_detect	0.982	0.982	0.953
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	1.04		
U/S 95th %tile	1.09		





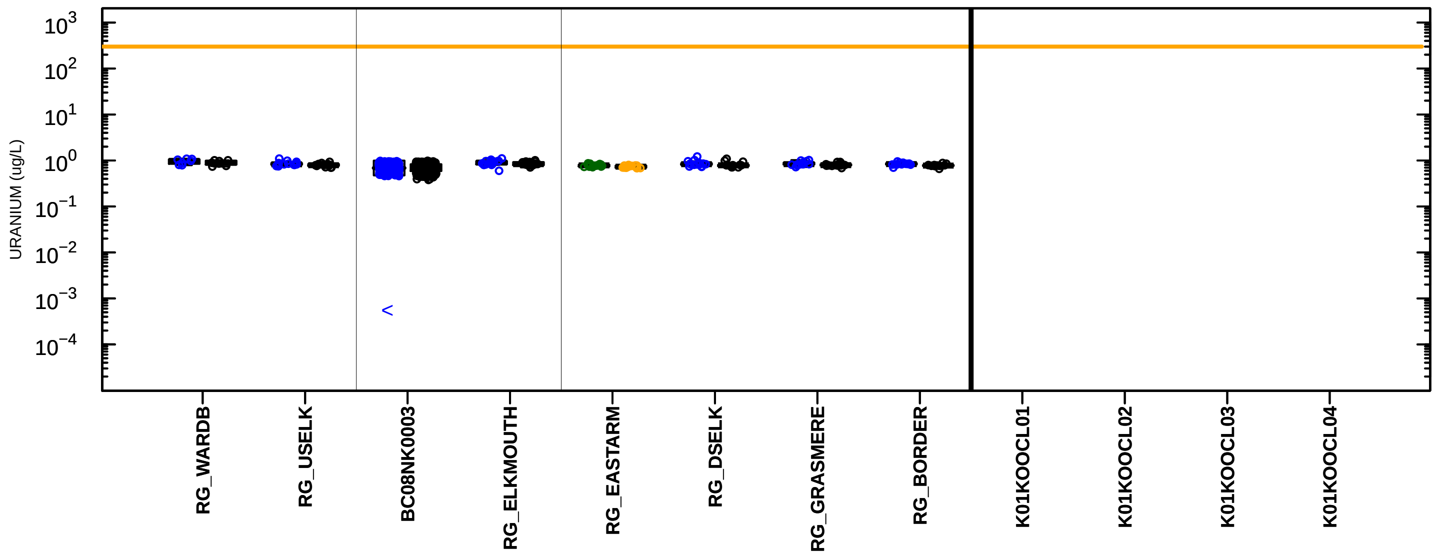


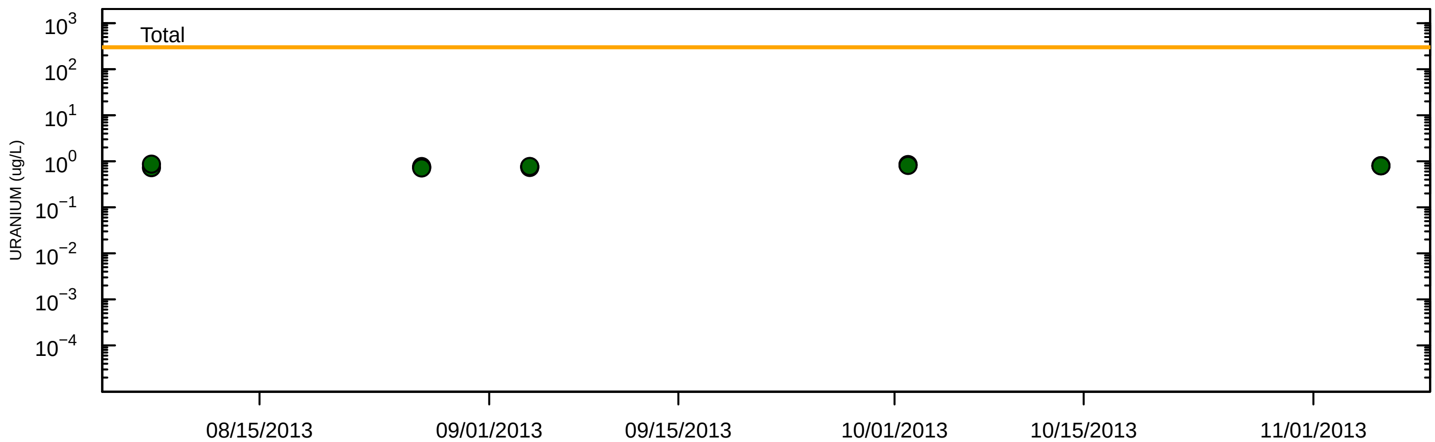
TOTAL

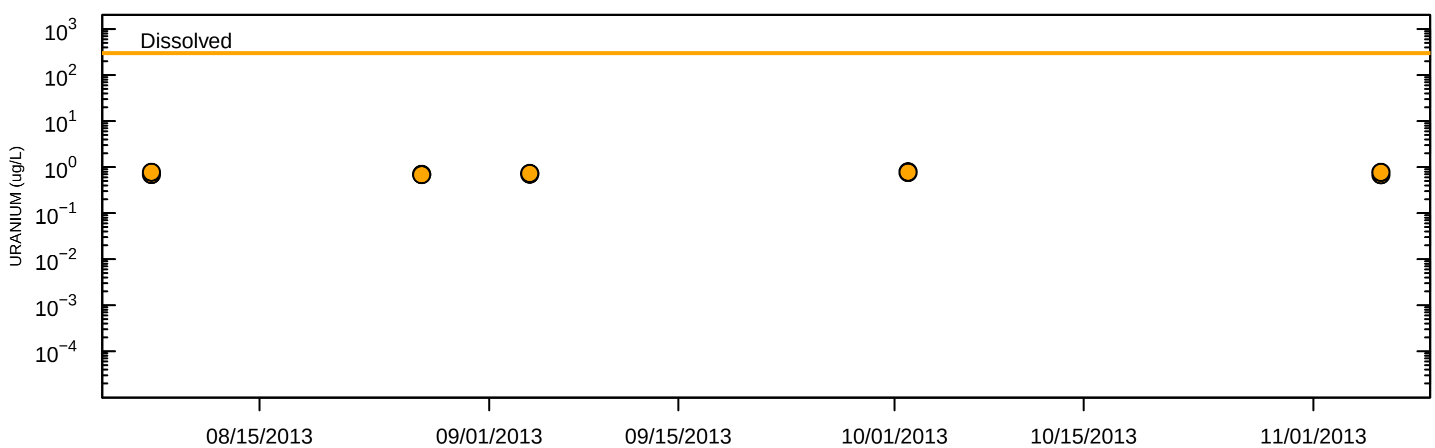
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.897	0.897	0.897
Geo_mean	0.889	0.889	0.889
Median	0.9	0.9	0.9
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	0.598	0.598	0.598
Max_detect	1.11	1.11	1.11
Min_date	2011-09-06	2011-09-06	2011-09-06
Max_date	2014-01-07	2014-01-07	2014-01-07
U/S 90th %tile	1.13		
U/S 95th %tile	1.18		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.855	0.855	0.855
Geo_mean	0.852	0.852	0.852
Median	0.832	0.832	0.832
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	0	0	0
N_non_bdl	16	16	16
Min_detect	0.707	0.707	0.707
Max_detect	1.01	1.01	1.01
Min_date	2011-09-06	2011-09-06	2011-09-06
Max_date	2014-01-07	2014-01-07	2014-01-07
U/S 90th %tile	1.04		
U/S 95th %tile	1.09		





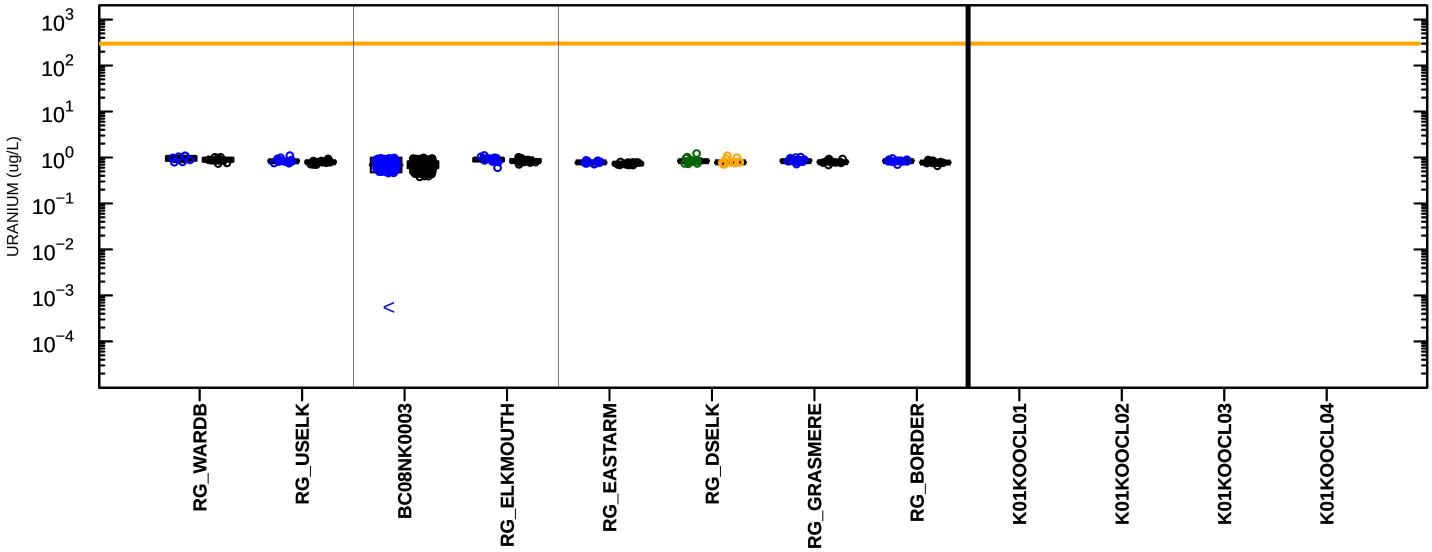


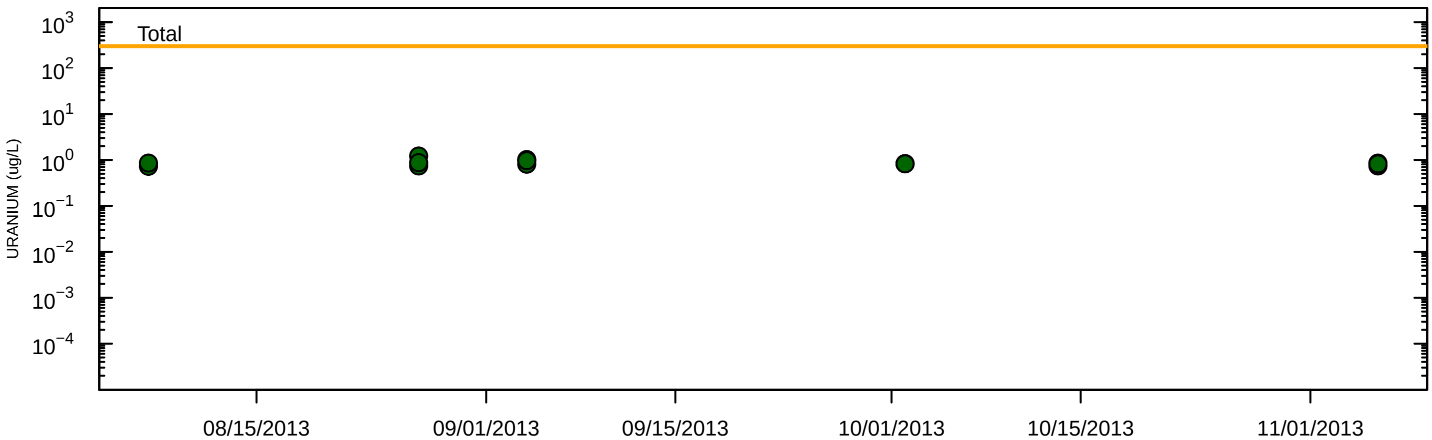
TOTAL

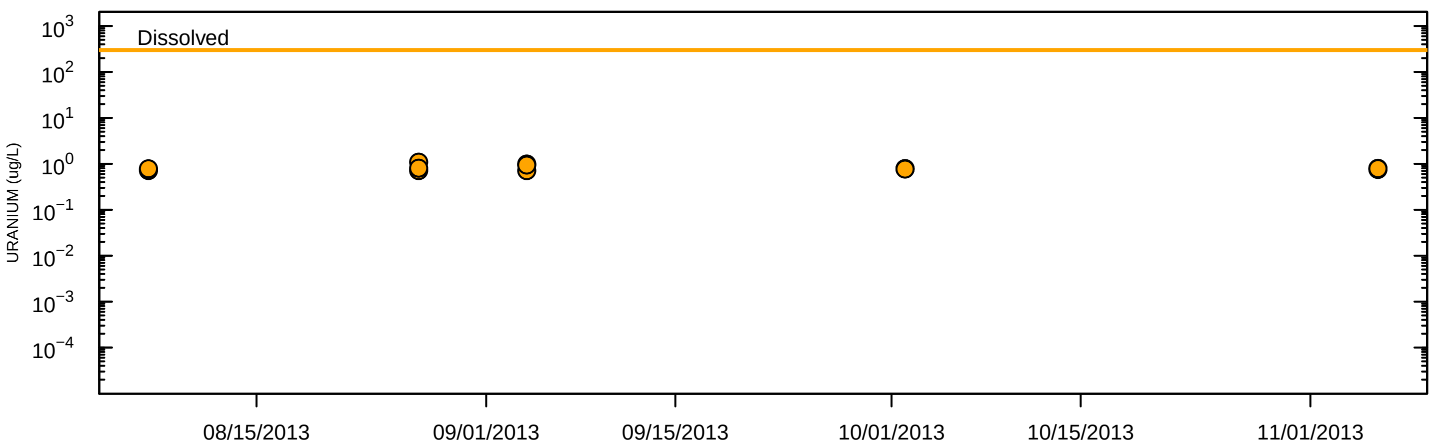
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.785	0.785	0.785
Geo_mean	0.784	0.784	0.784
Median	0.784	0.784	0.784
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.716	0.716	0.716
Max_detect	0.868	0.868	0.868
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.13		
U/S 95th %tile	1.18		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.736	0.736	0.736
Geo_mean	0.735	0.735	0.735
Median	0.733	0.733	0.733
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.682	0.682	0.682
Max_detect	0.8	0.8	0.8
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.04		
U/S 95th %tile	1.09		





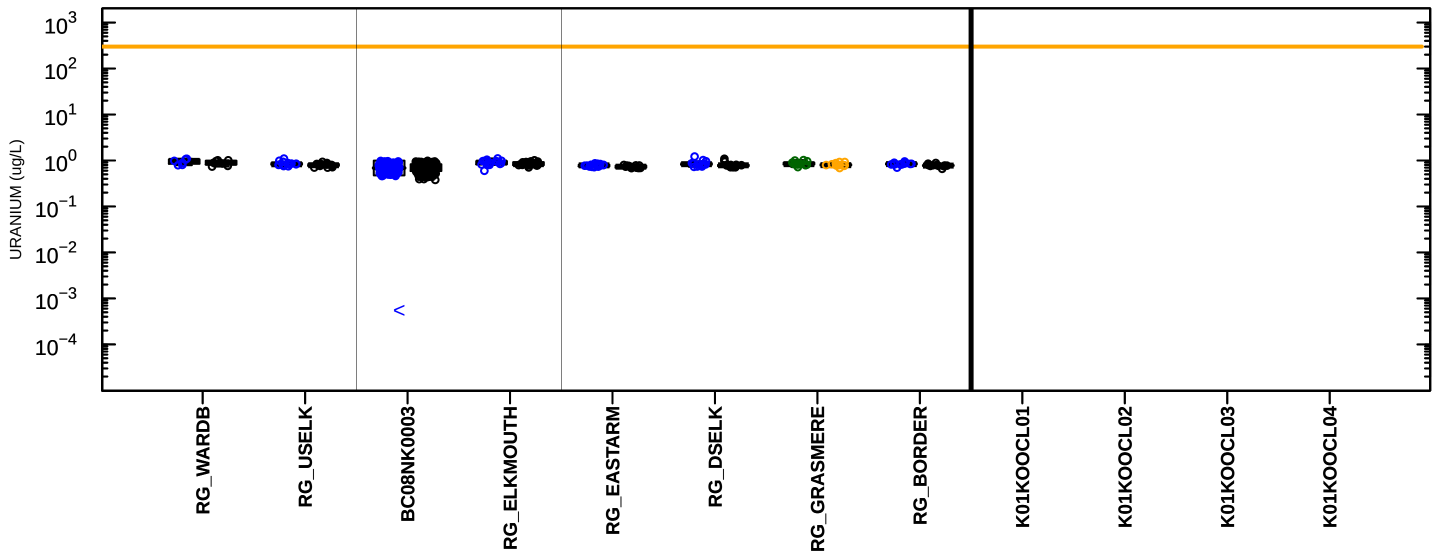


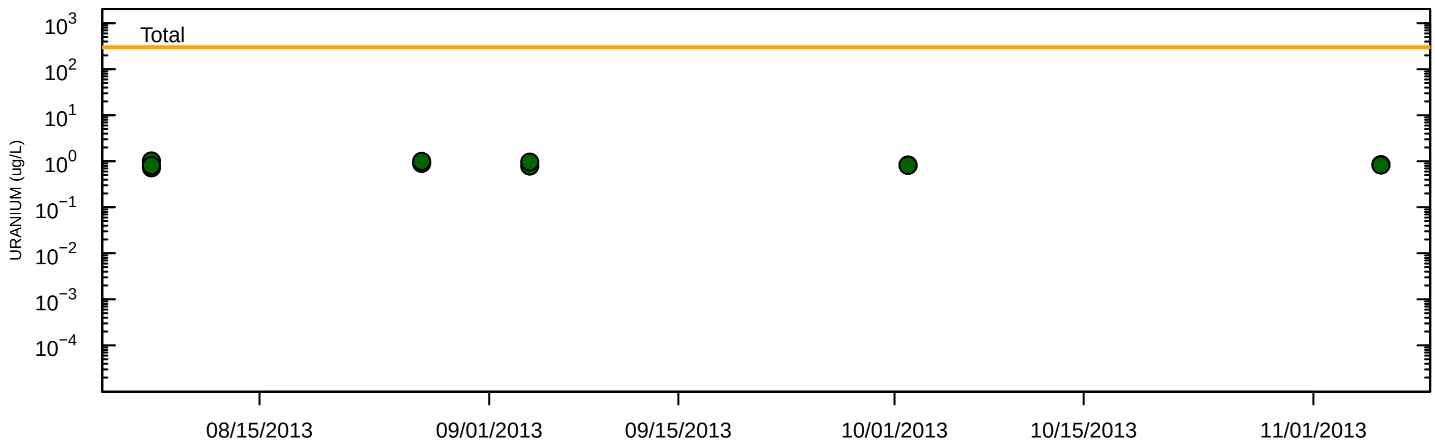
TOTAL

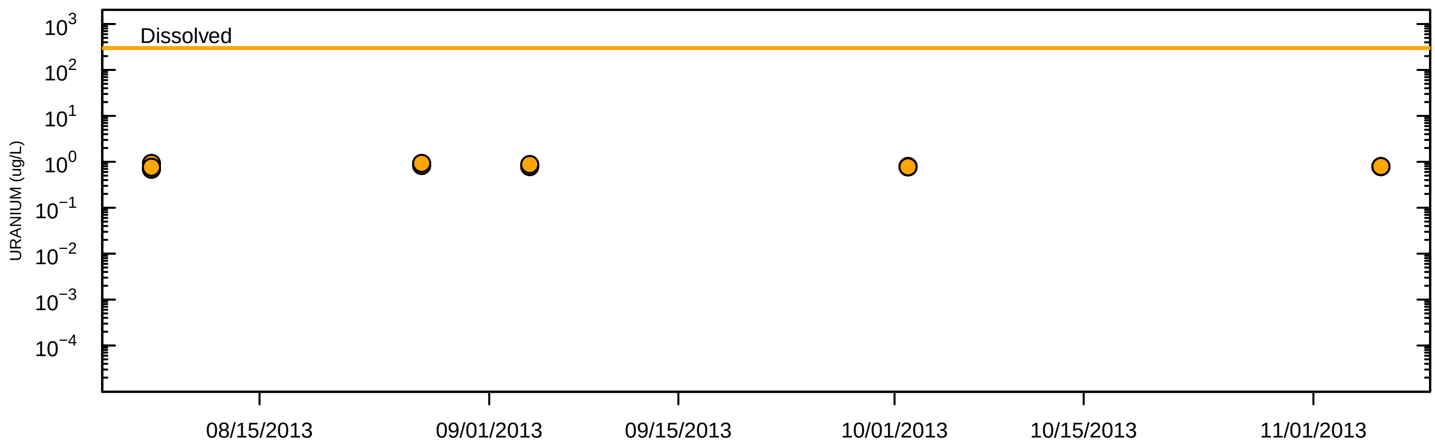
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.864	0.864	0.864
Geo_mean	0.856	0.856	0.856
Median	0.831	0.831	0.831
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.727	0.727	0.727
Max_detect	1.22	1.22	1.22
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.13		
U/S 95th %tile	1.18		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.817	0.817	0.817
Geo_mean	0.81	0.81	0.81
Median	0.786	0.786	0.786
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	0	0	0
N_non_bdl	14	14	14
Min_detect	0.711	0.711	0.711
Max_detect	1.09	1.09	1.09
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.04		
U/S 95th %tile	1.09		





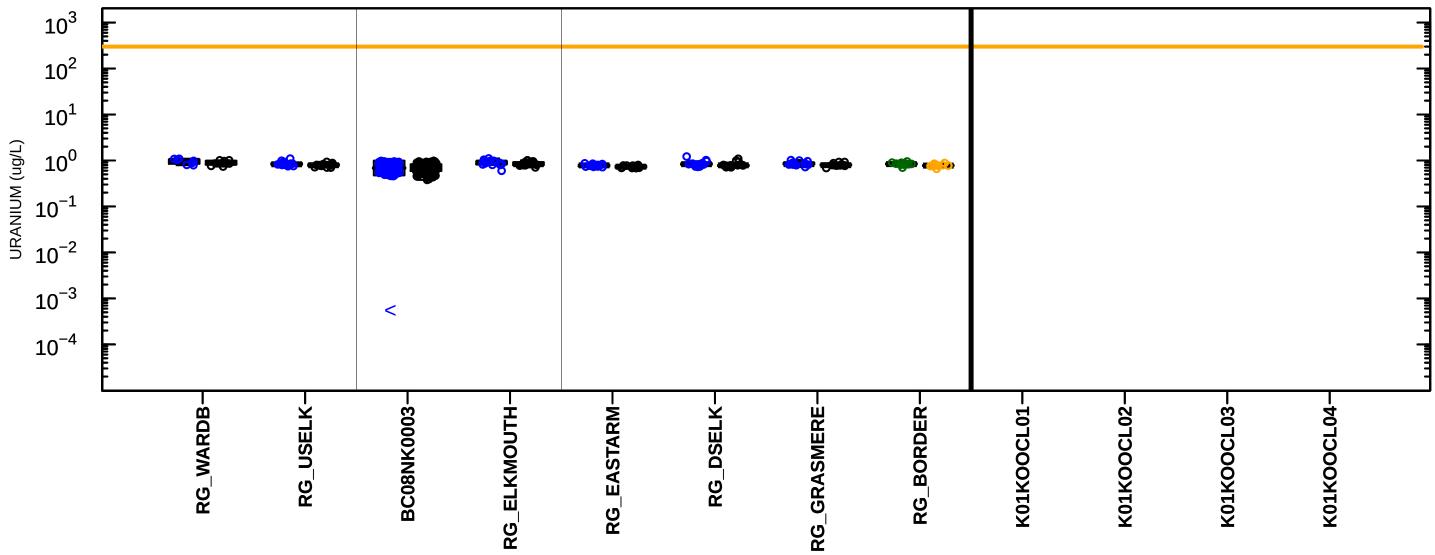


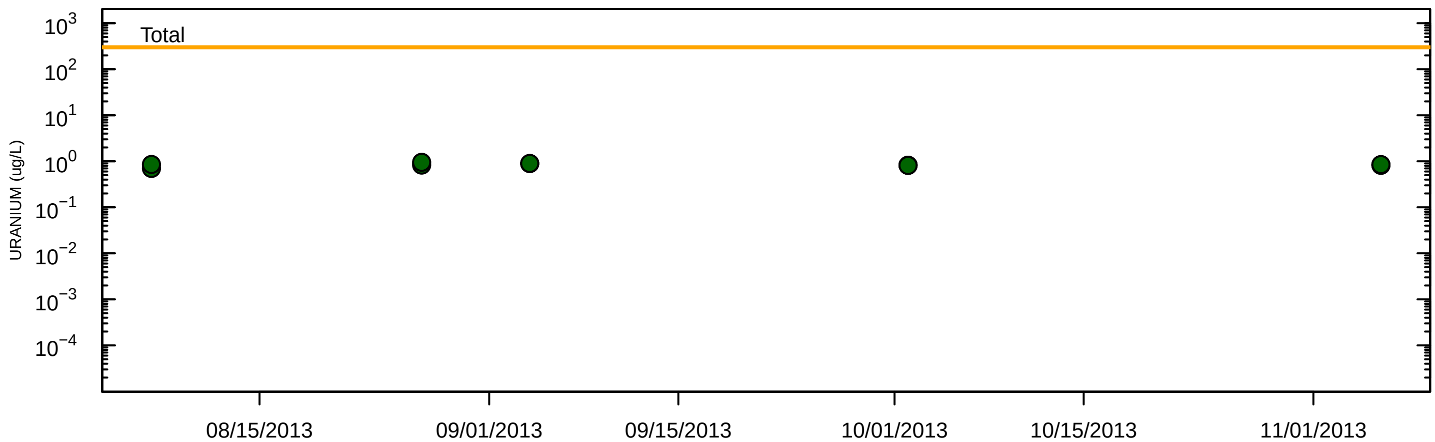
TOTAL

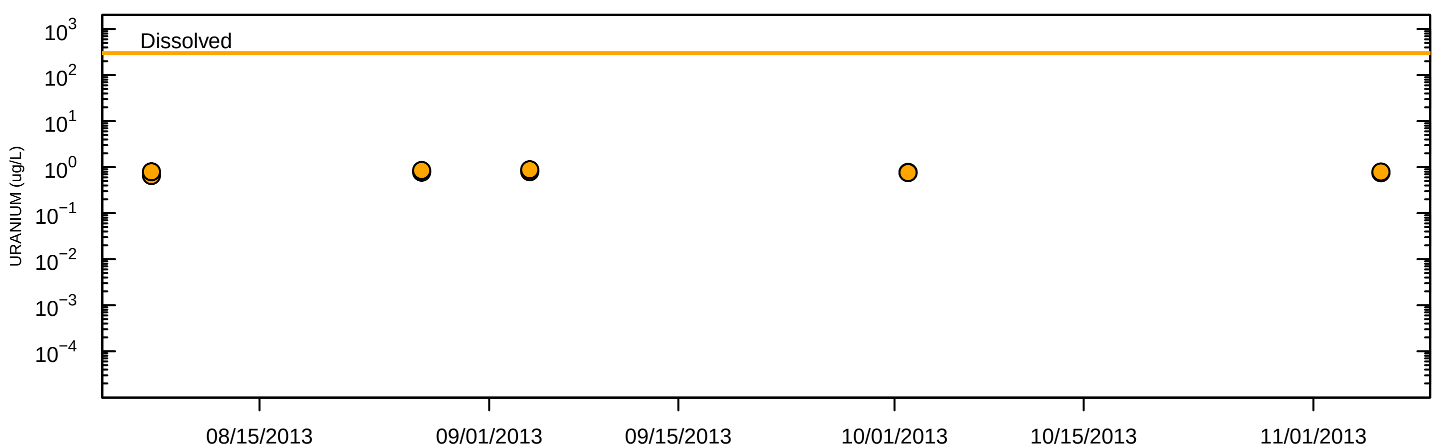
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.86	0.86	0.86
Geo_mean	0.856	0.856	0.856
Median	0.833	0.833	0.833
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.719	0.719	0.719
Max_detect	1.02	1.02	1.02
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.13		
U/S 95th %tile	1.18		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.808	0.808	0.808
Geo_mean	0.806	0.806	0.806
Median	0.791	0.791	0.791
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	0	0	0
N_non_bdl	13	13	13
Min_detect	0.686	0.686	0.686
Max_detect	0.927	0.927	0.927
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.04		
U/S 95th %tile	1.09		





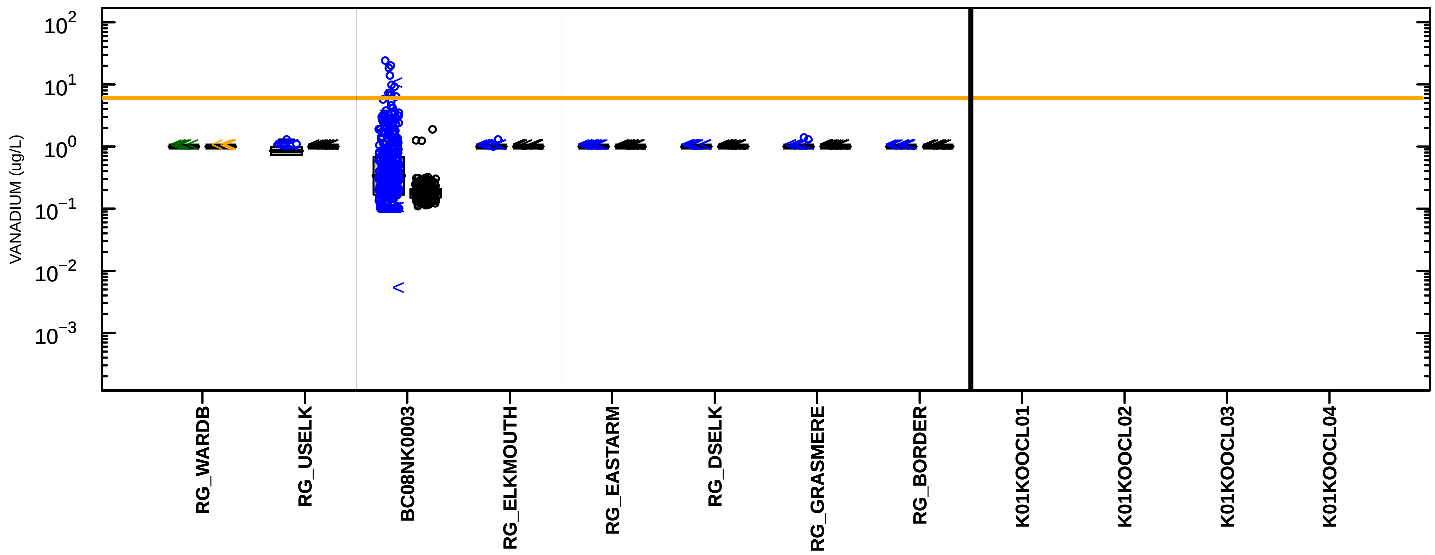


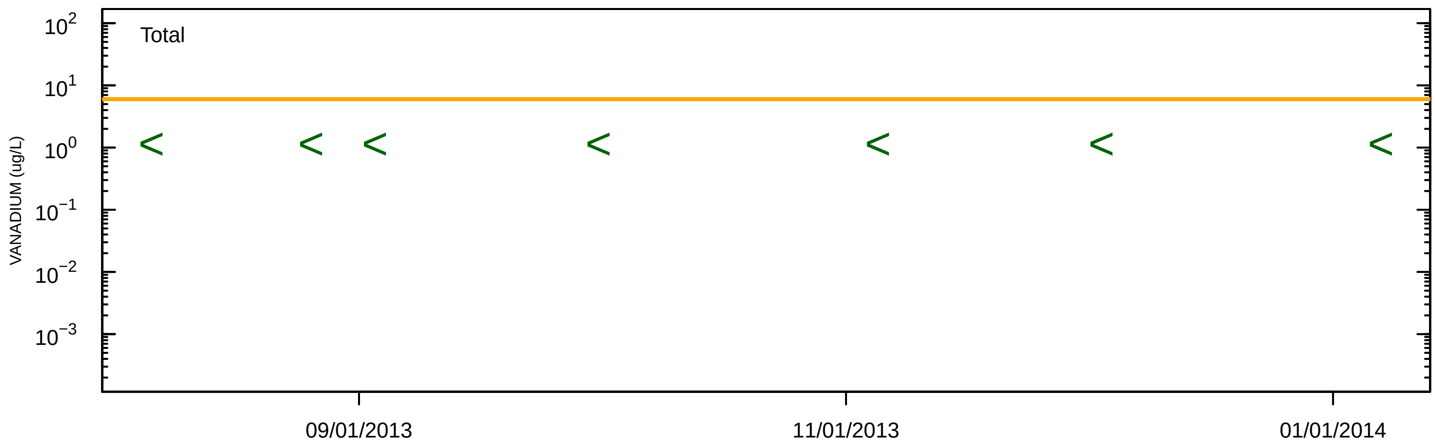
TOTAL

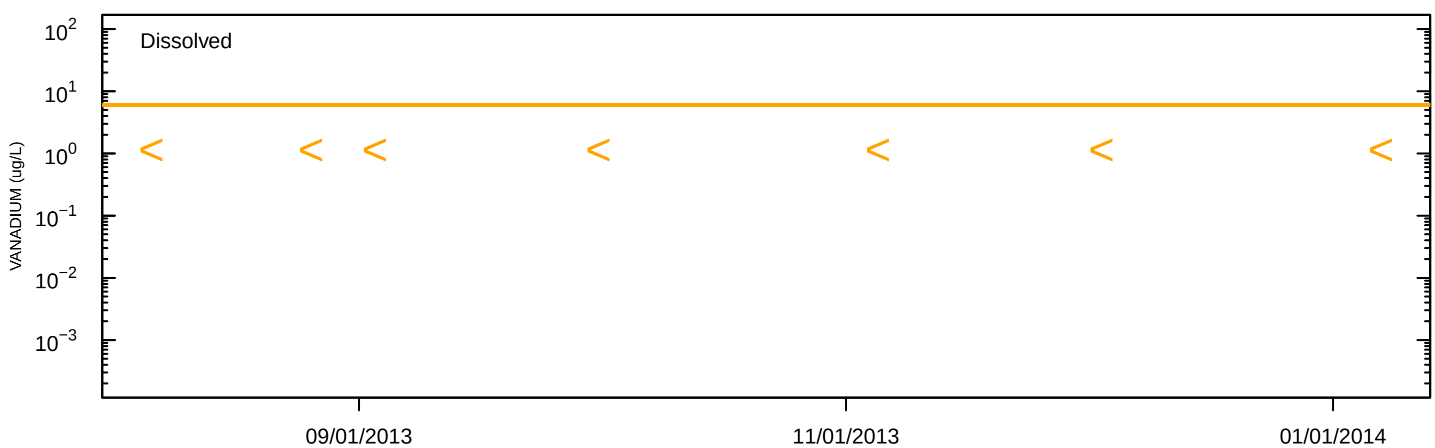
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.84	0.84	0.84
Geo_mean	0.838	0.838	0.838
Median	0.834	0.834	0.834
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	0.7	0.7	0.7
Max_detect	0.952	0.952	0.952
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.13		
U/S 95th %tile	1.18		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.781	0.781	0.781
Geo_mean	0.779	0.779	0.779
Median	0.775	0.775	0.775
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	0	0	0
N_non_bdl	12	12	12
Min_detect	0.659	0.659	0.659
Max_detect	0.882	0.882	0.882
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1.04		
U/S 95th %tile	1.09		





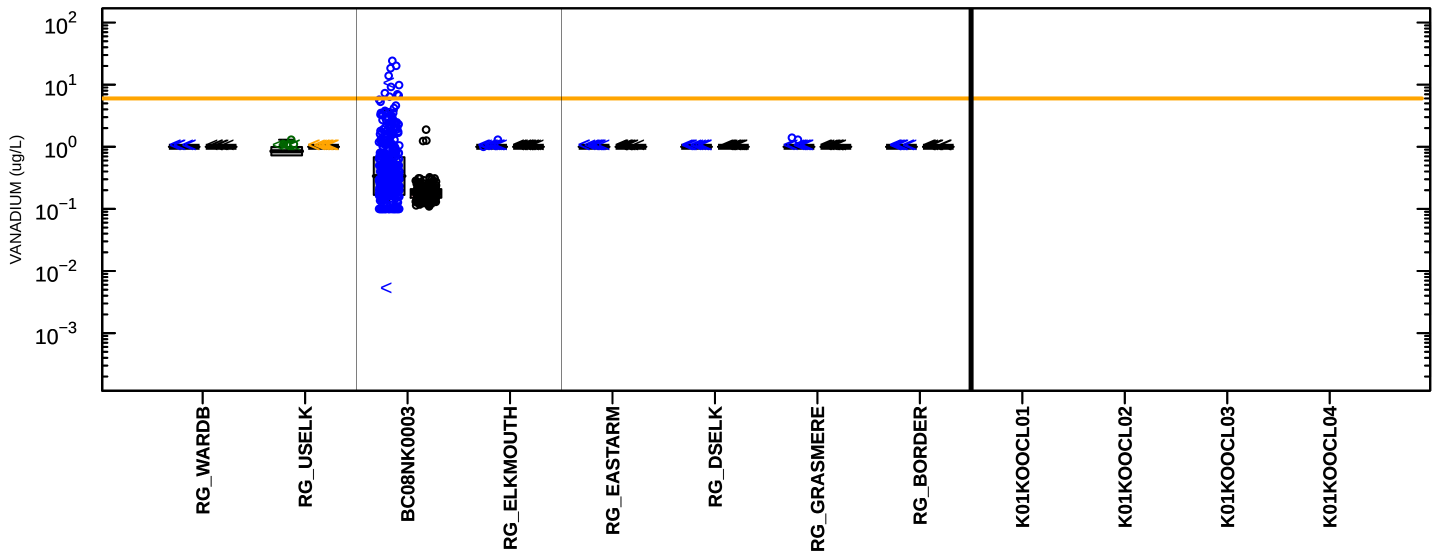


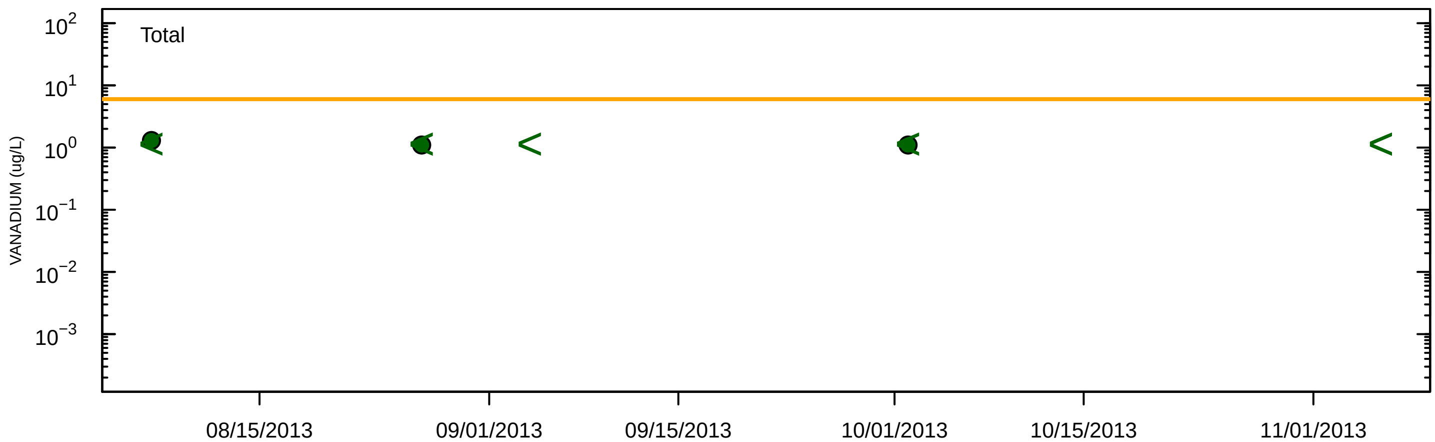
TOTAL

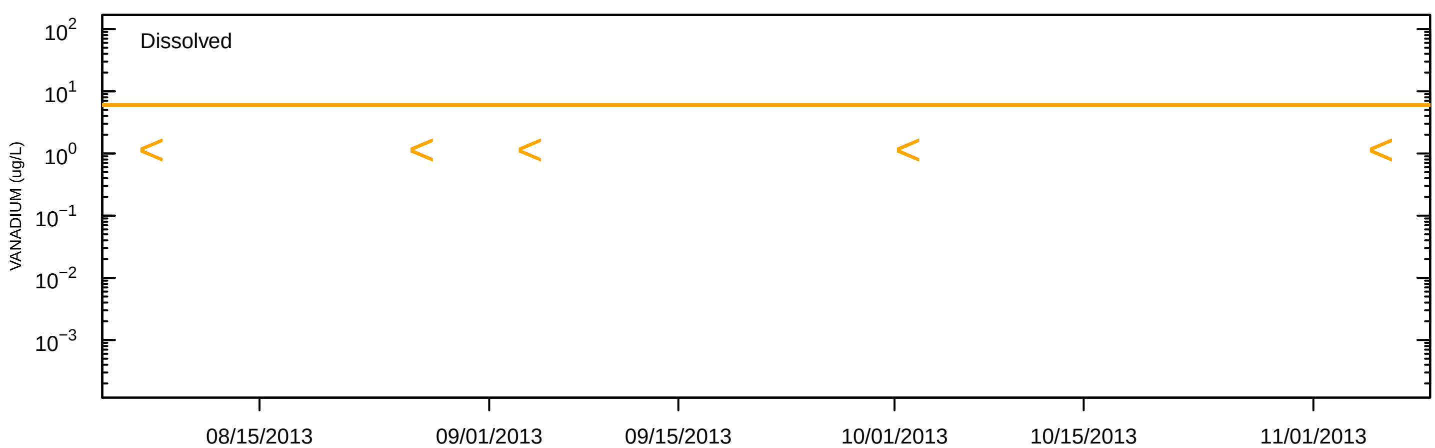
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	1		
U/S 95th %tile	1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	1		
U/S 95th %tile	1		





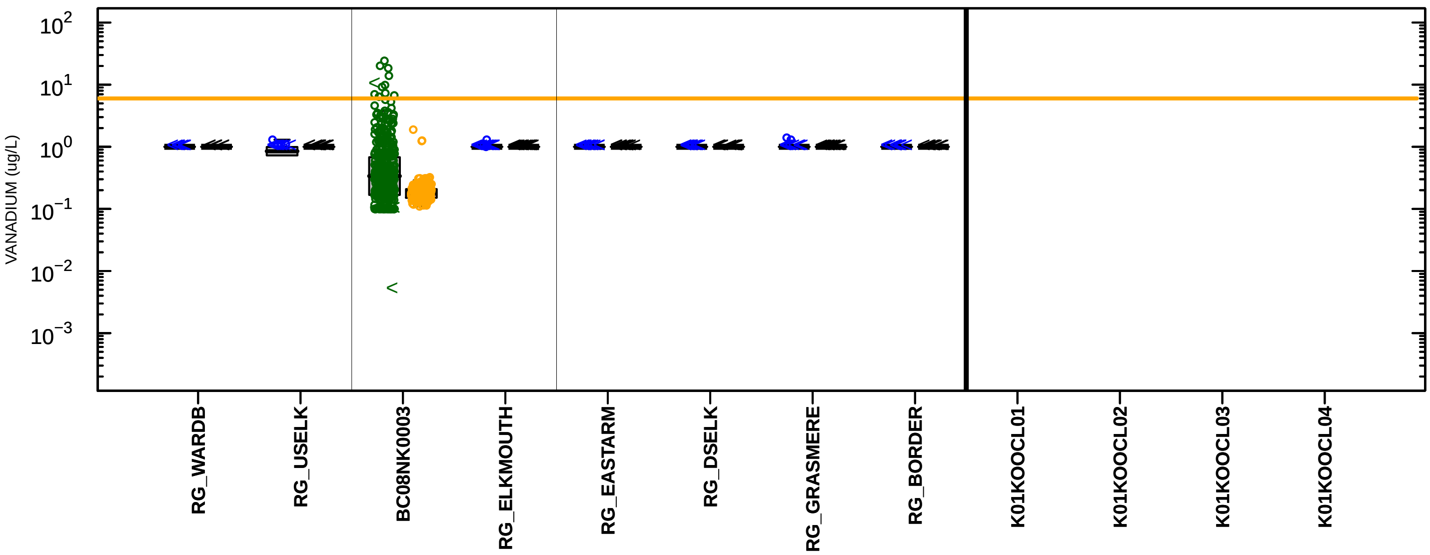


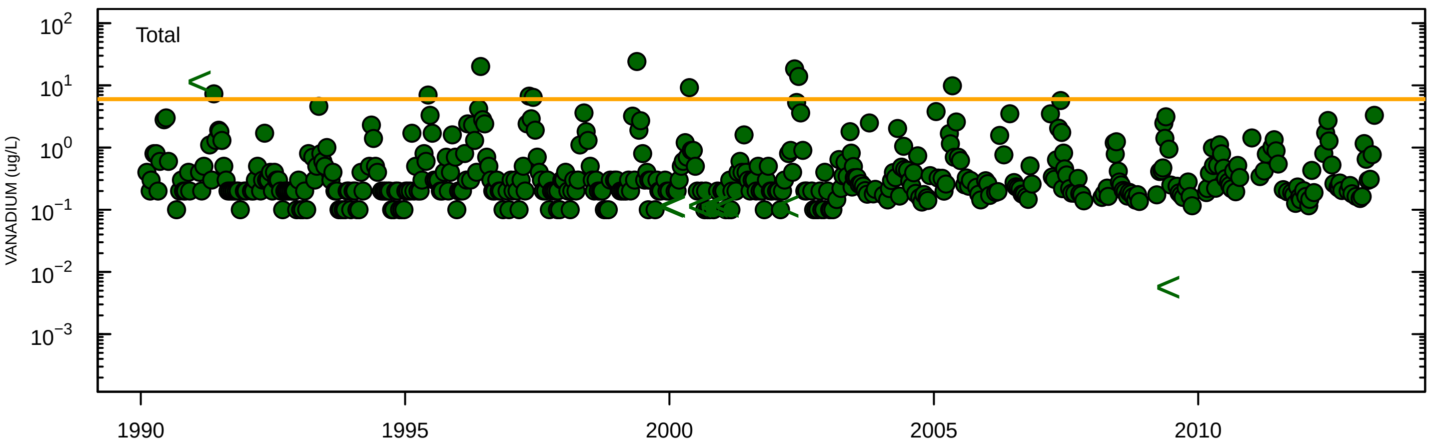
TOTAL

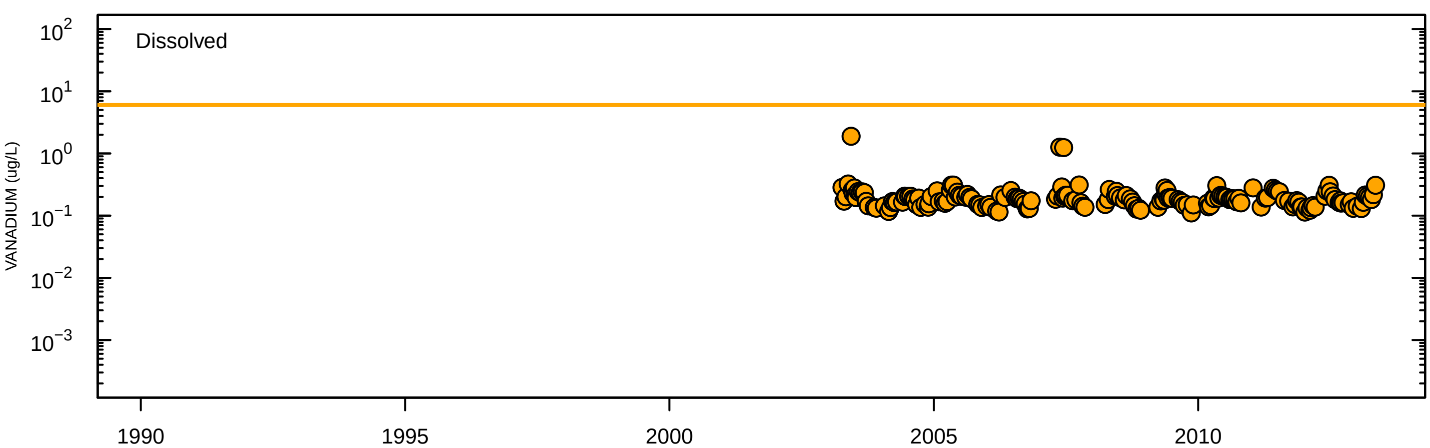
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	0.848	0.848	0.848
Median	0.848	0.848	0.848
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	10	10	10
N_non_bdl	3	3	3
Min_detect	1.1	1.1	1.1
Max_detect	1.3	1.3	1.3
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1		
U/S 95th %tile	1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1		
U/S 95th %tile	1		





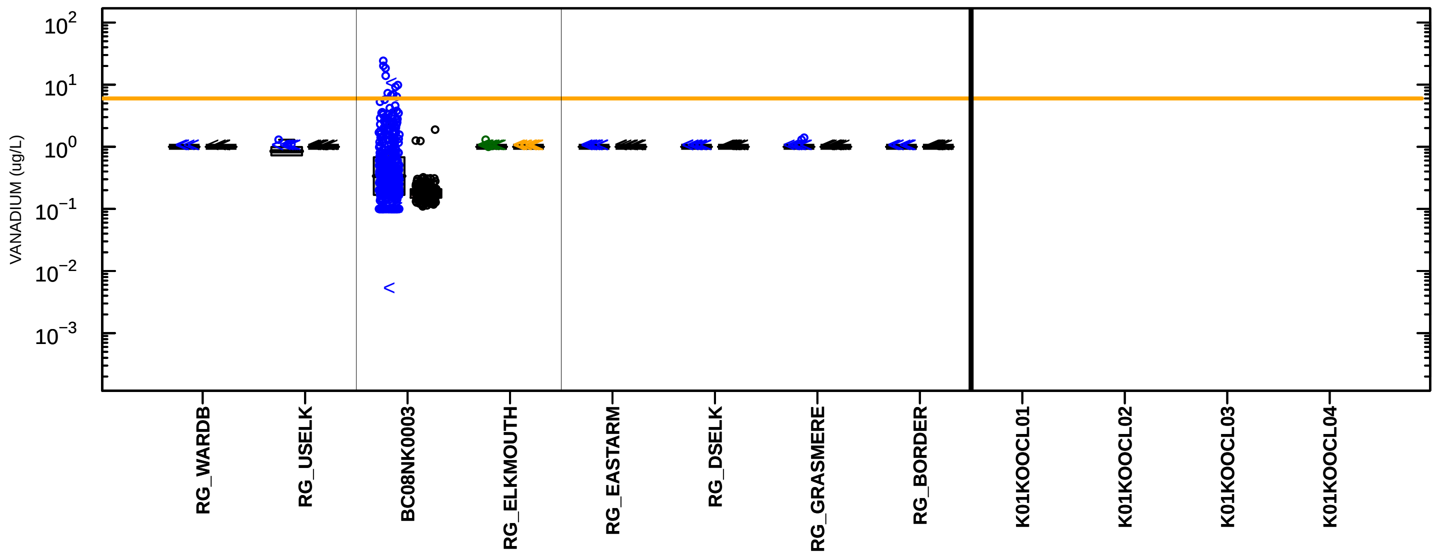


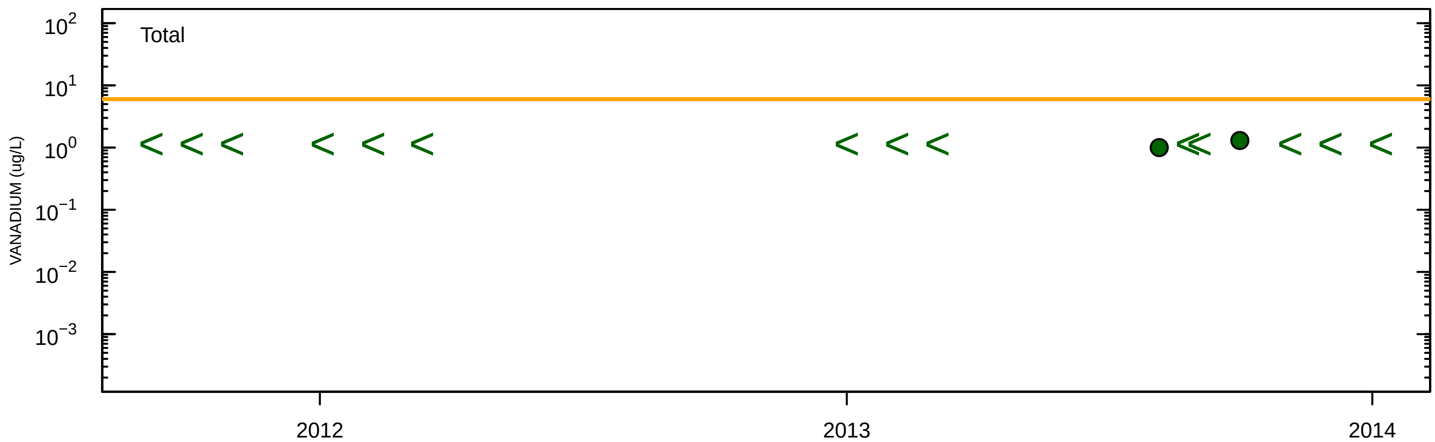
TOTAL

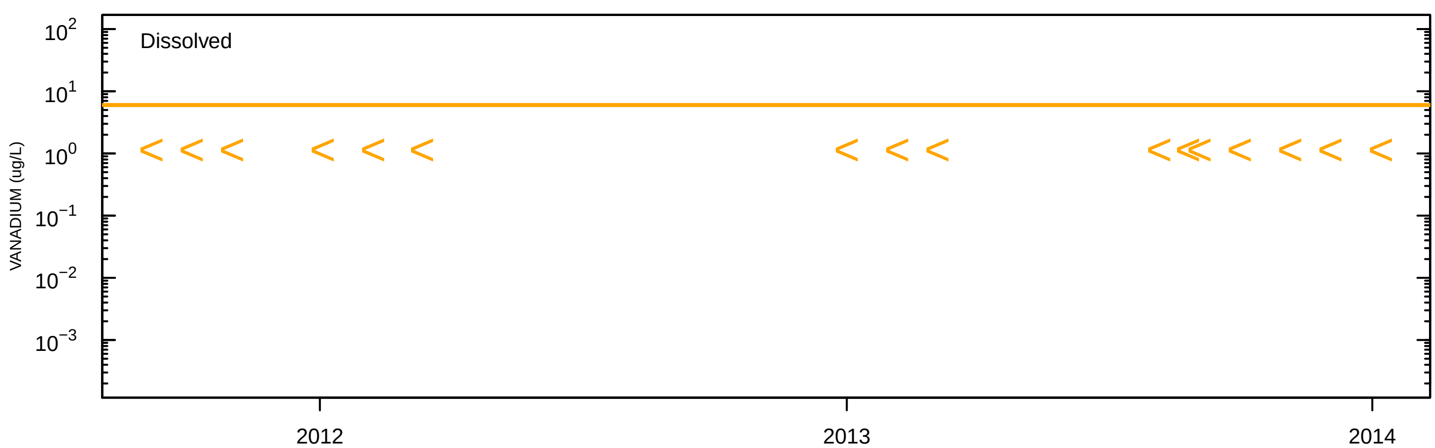
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			0.575
Geo_mean	0.338	0.353	0.365
Median	0.338	0.353	0.254
Mle_used	Y	Y	N
Dist	lognormal	lognormal	no_dist
N_total	515	177	44
N_bdl	9	1	0
N_non_bdl	506	176	44
Min_detect	0.1	0.116	0.116
Max_detect	24.2	9.85	3.3
Min_date	1990−02−12	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	1		
U/S 95th %tile	1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	0.208	0.197	0.184
Geo_mean	0.188	0.183	0.178
Median	0.182	0.18	0.172
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	183	165	44
N_bdl	0	0	0
N_non_bdl	183	165	44
Min_detect	0.11	0.11	0.114
Max_detect	1.89	1.26	0.308
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	1		
U/S 95th %tile	1		





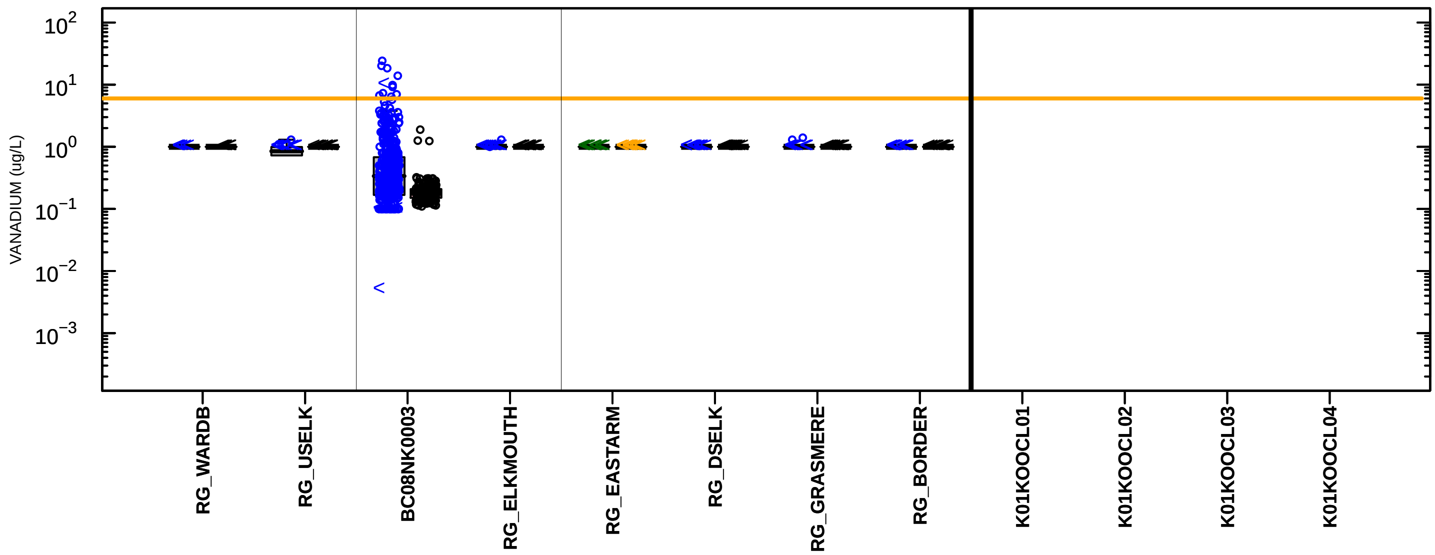


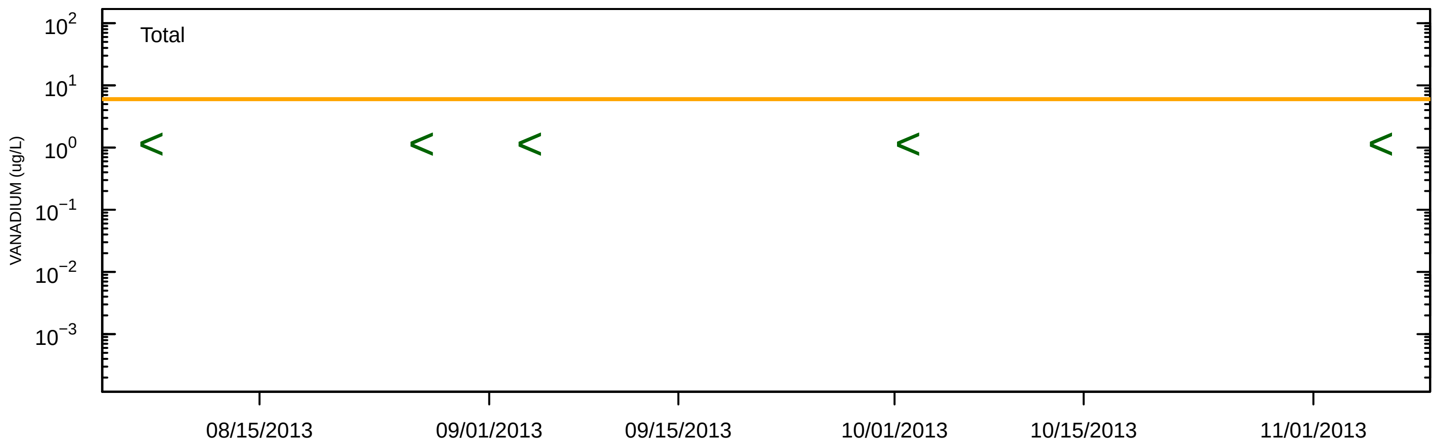
TOTAL

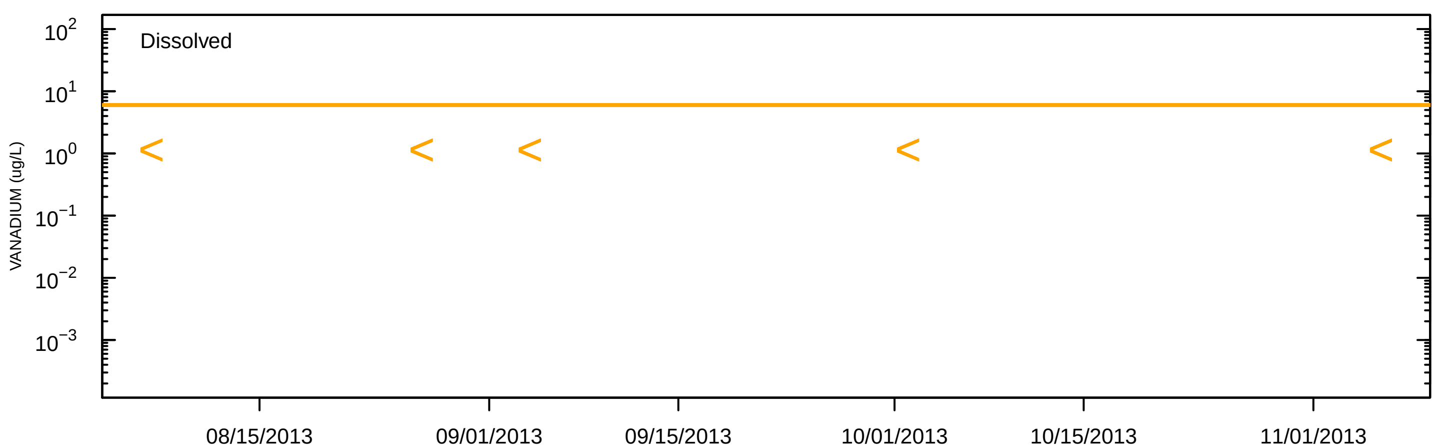
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.02	1.02	1.02
Geo_mean	1.02	1.02	1.02
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	14	14	14
N_non_bdl	2	2	2
Min_detect	1	1	1
Max_detect	1.3	1.3	1.3
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	1		
U/S 95th %tile	1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	1		
U/S 95th %tile	1		





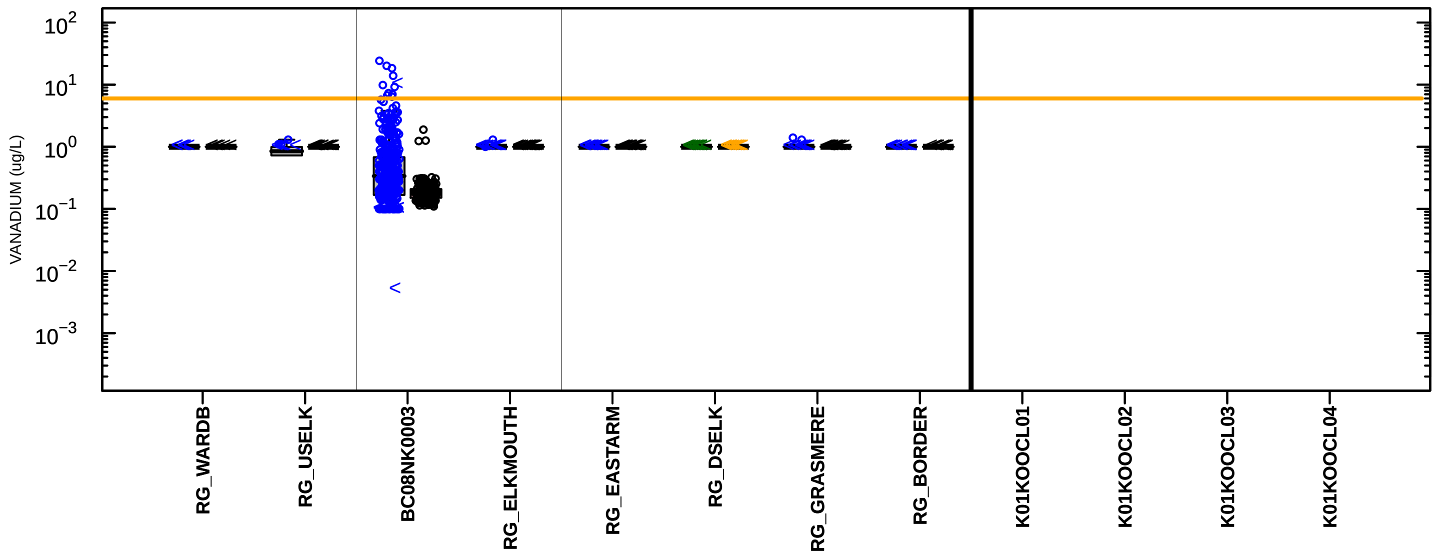


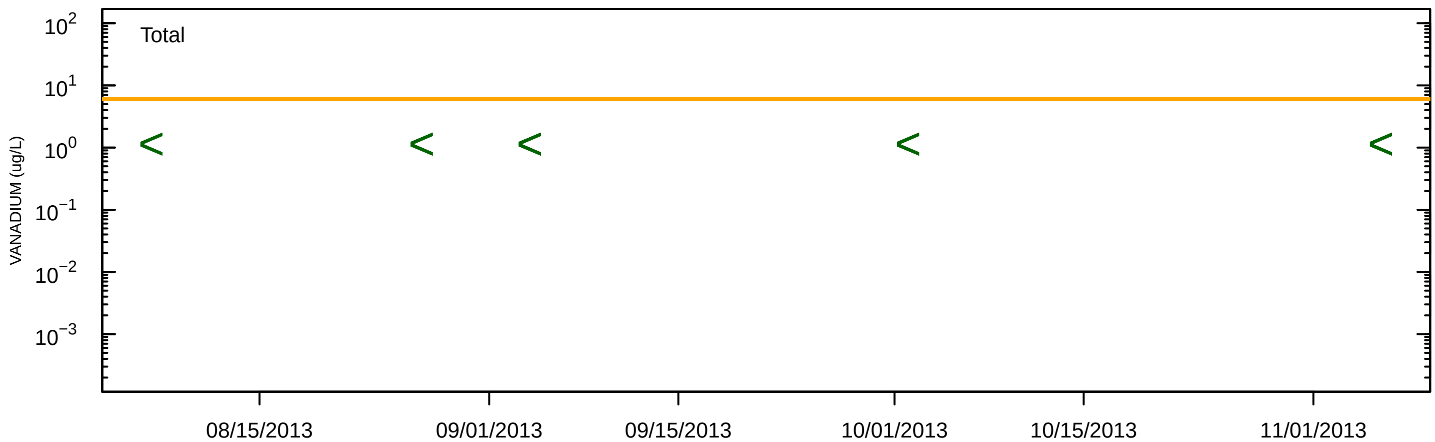
TOTAL

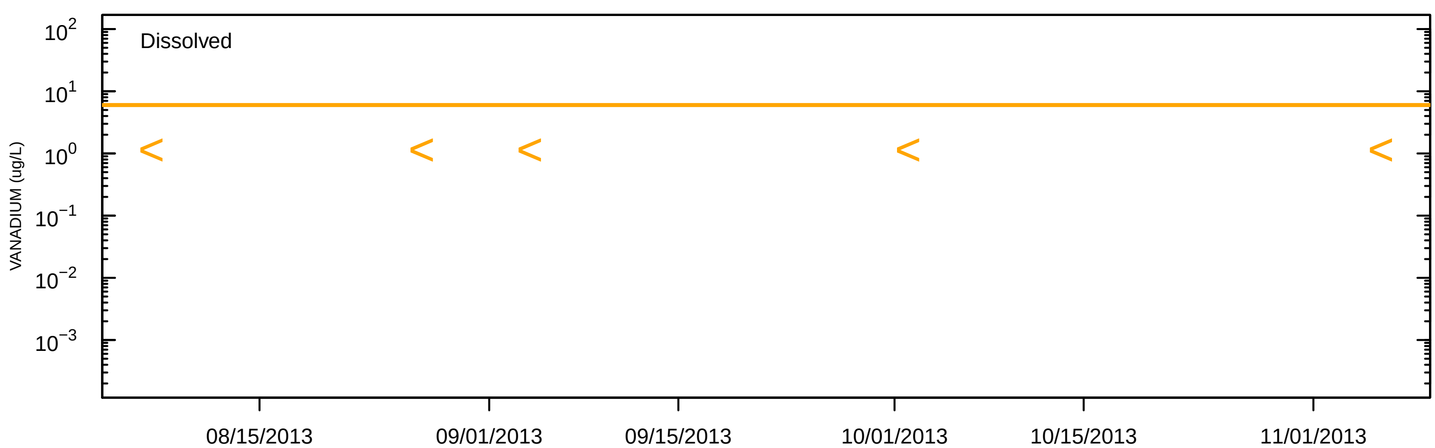
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1		
U/S 95th %tile	1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1		
U/S 95th %tile	1		





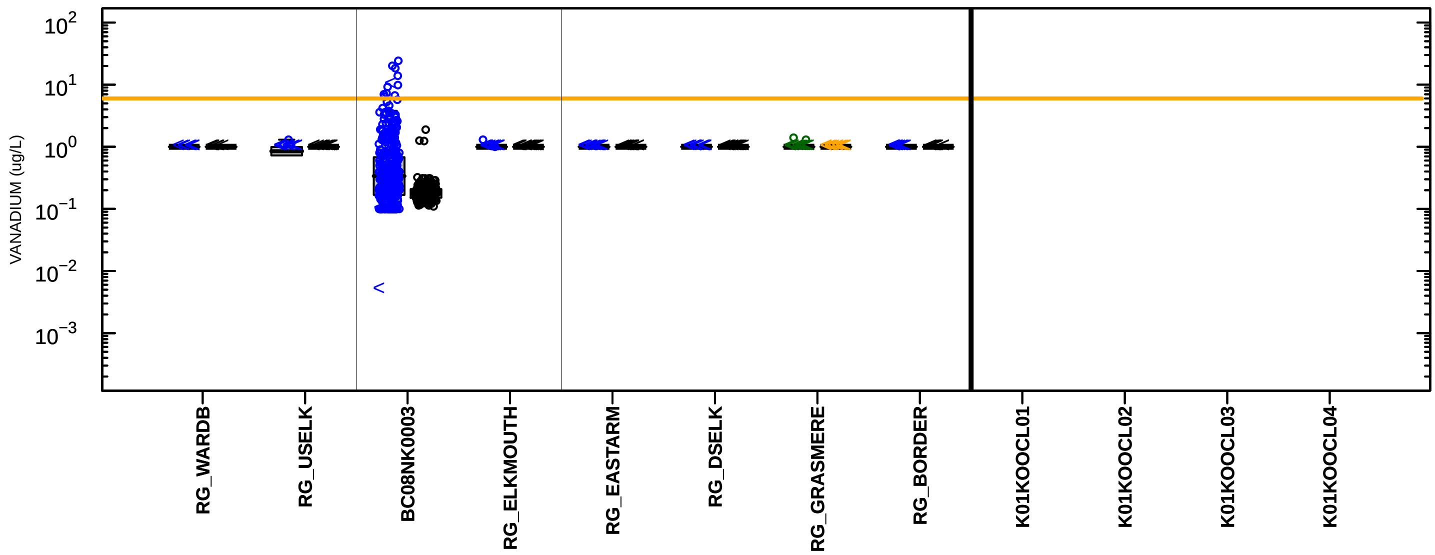


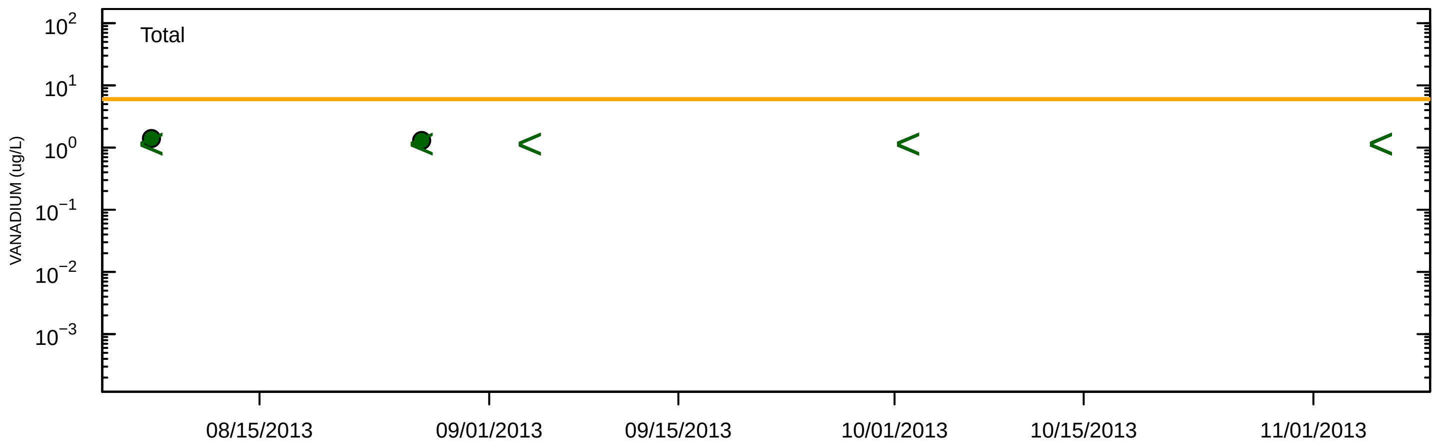
TOTAL

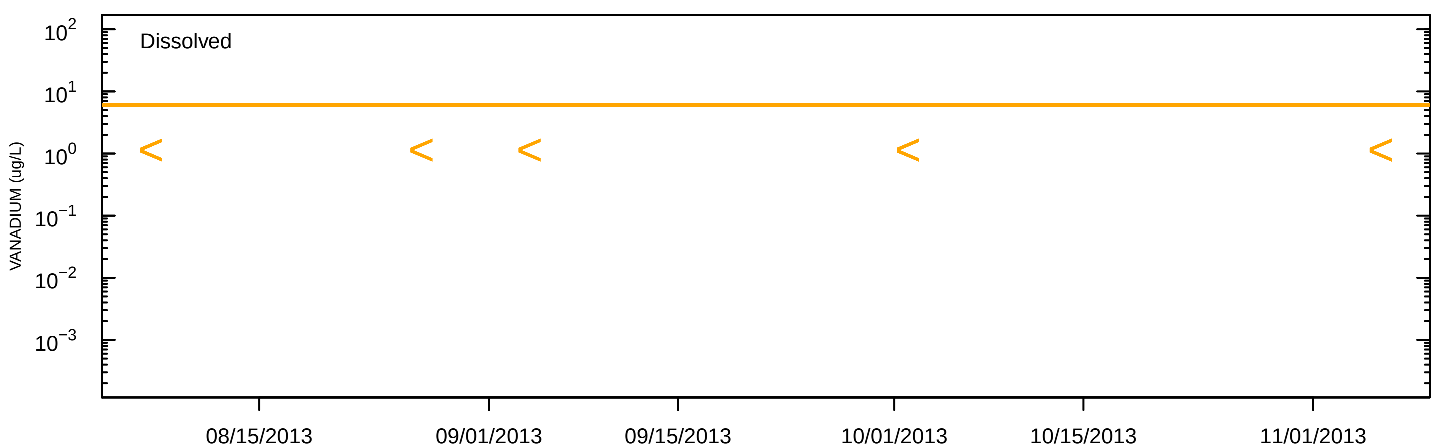
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1		
U/S 95th %tile	1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1		
U/S 95th %tile	1		





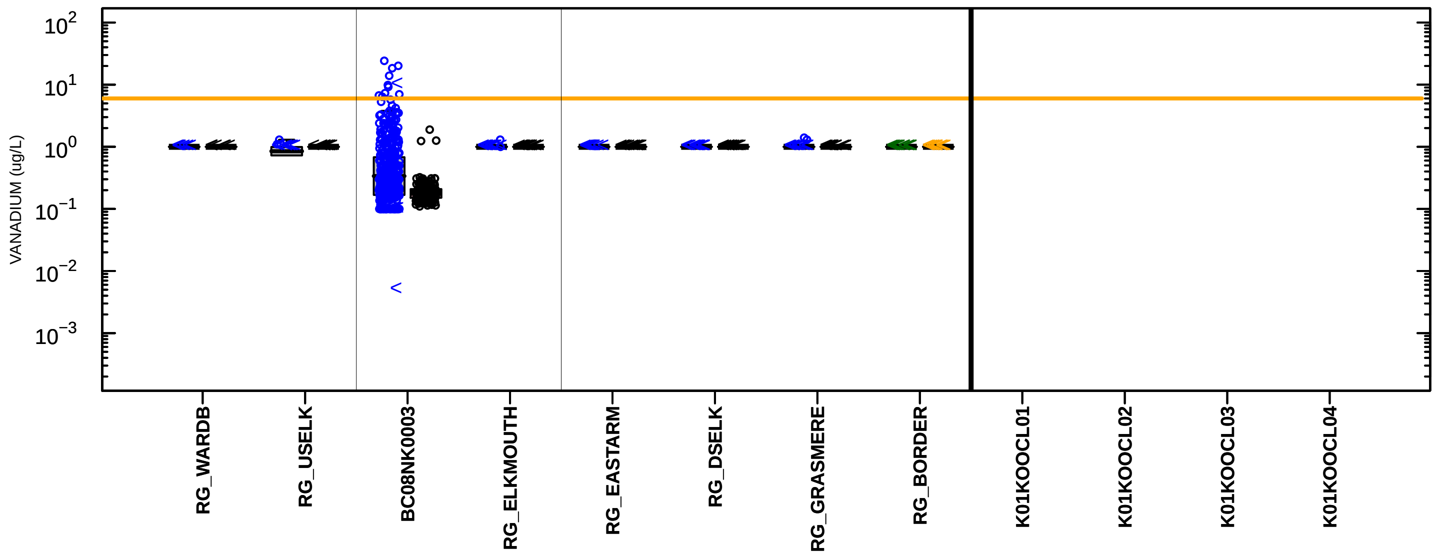


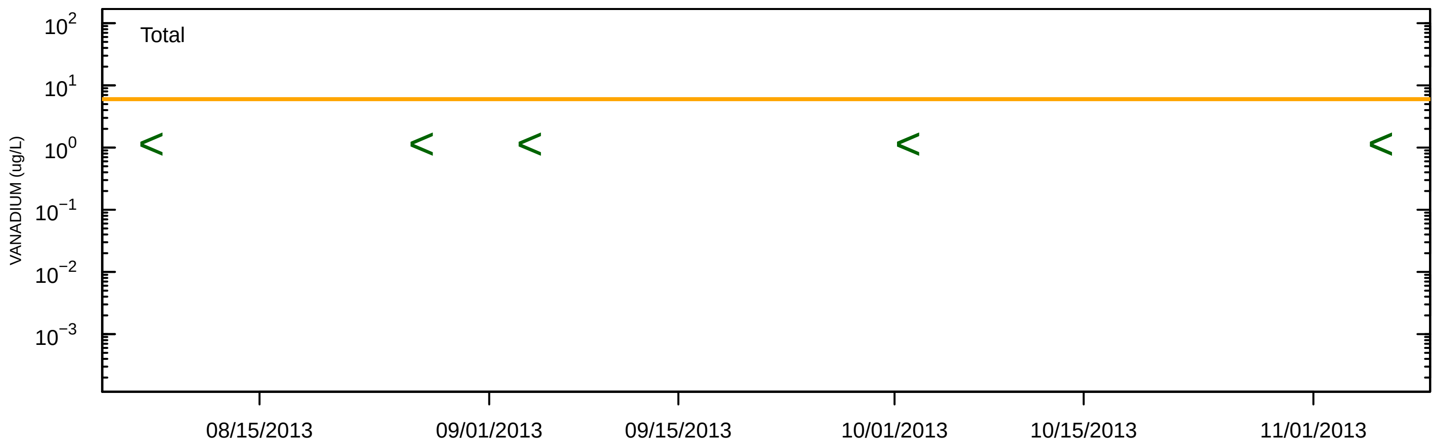
TOTAL

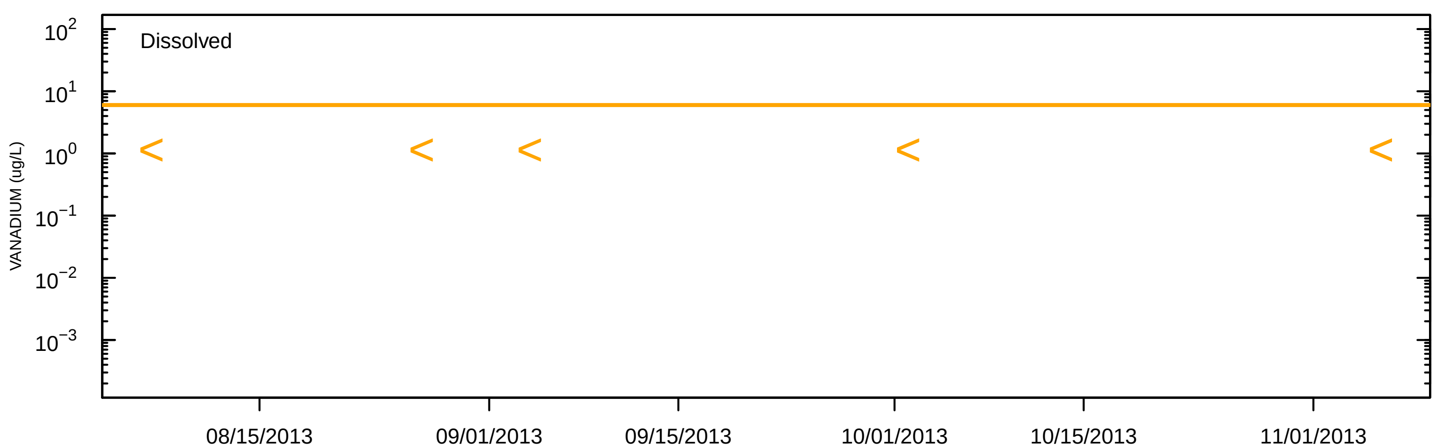
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1.05	1.05	1.05
Geo_mean	1.05	1.05	1.05
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	11	11	11
N_non_bdl	2	2	2
Min_detect	1.3	1.3	1.3
Max_detect	1.4	1.4	1.4
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1		
U/S 95th %tile	1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1		
U/S 95th %tile	1		





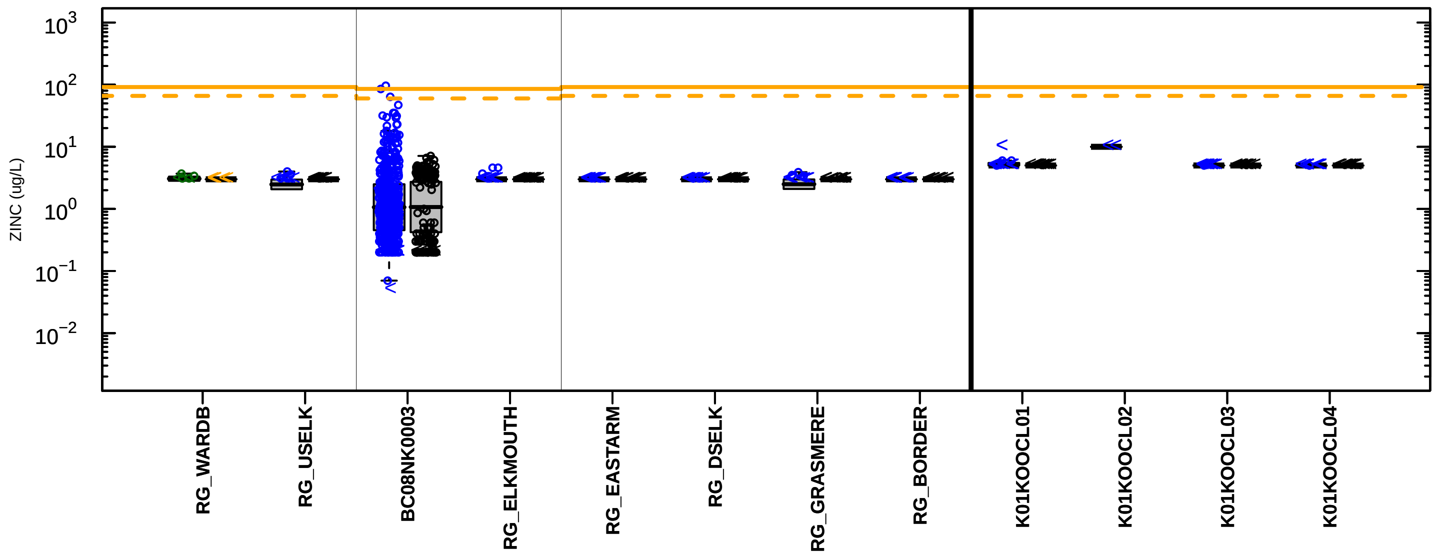


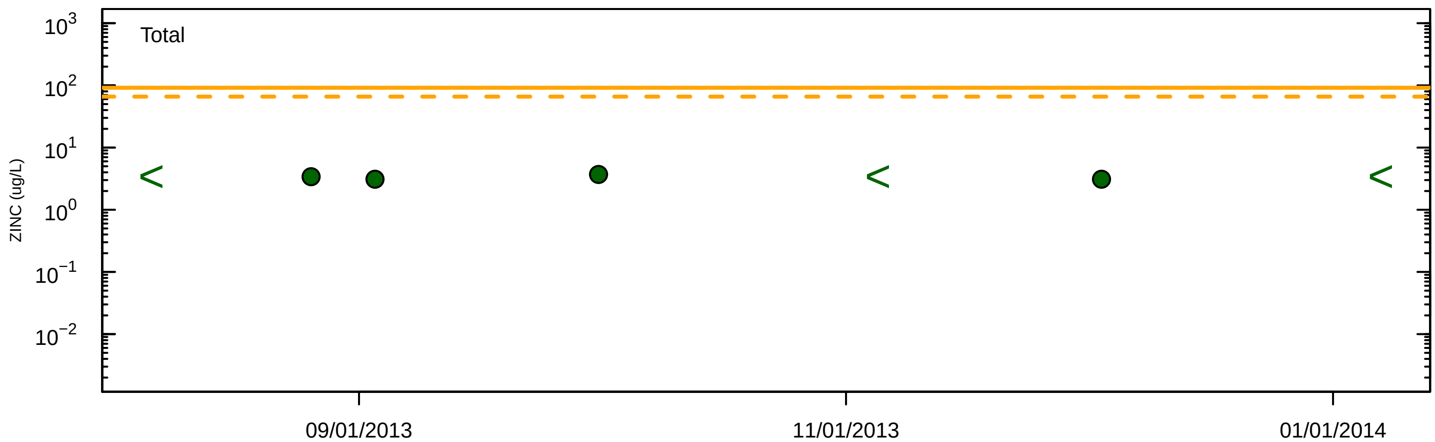
TOTAL

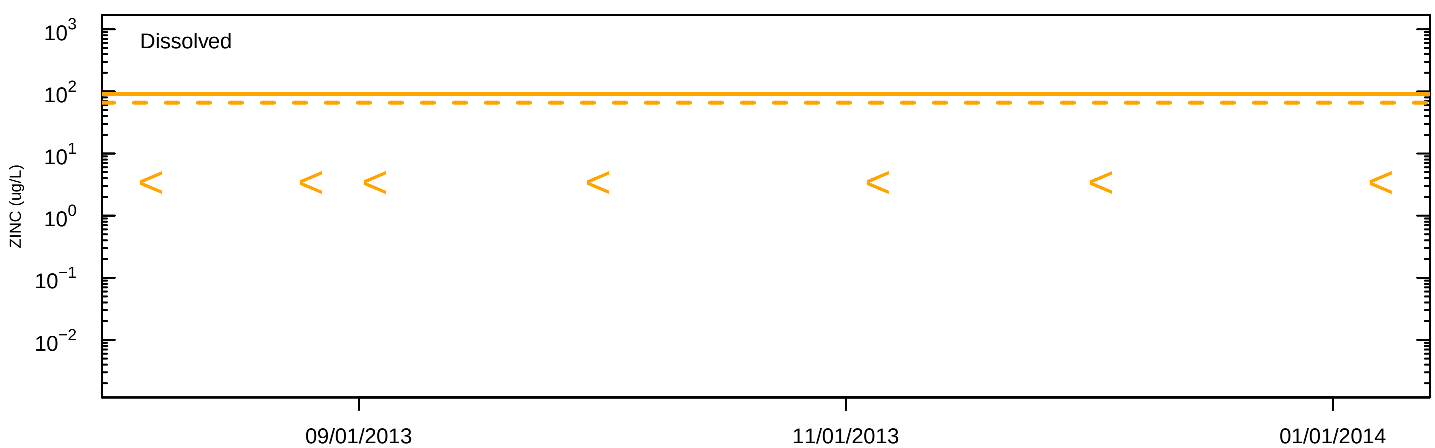
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1		
U/S 95th %tile	1		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	1	1	1
Geo_mean	1	1	1
Median	1	1	1
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	1		
U/S 95th %tile	1		





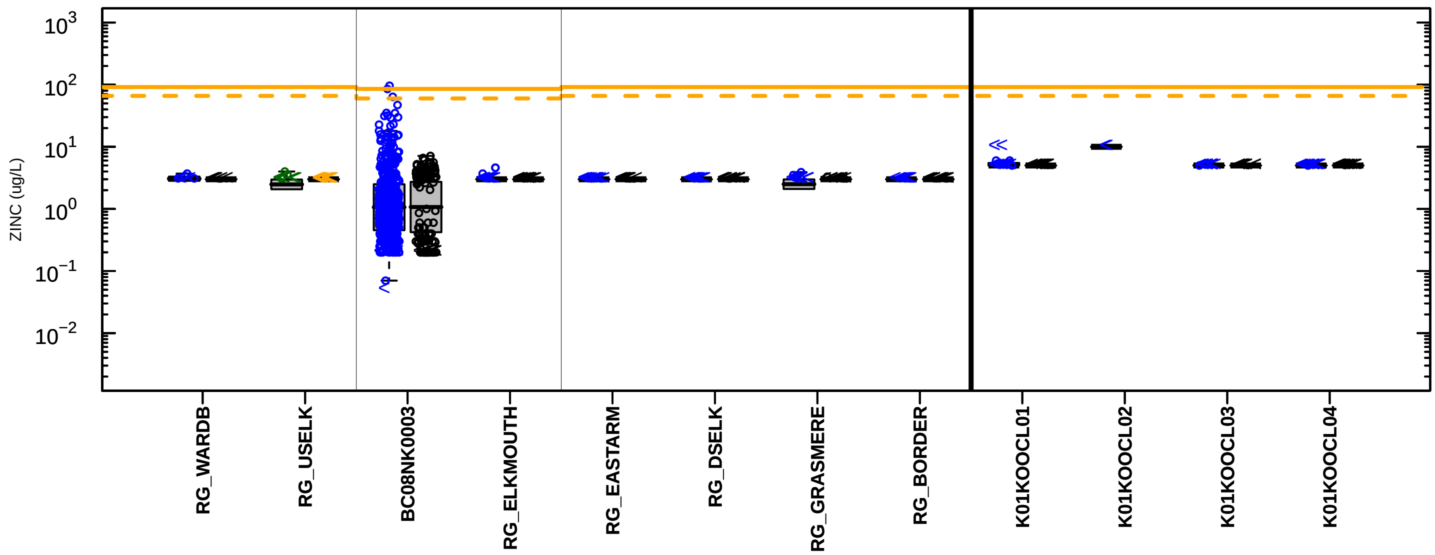


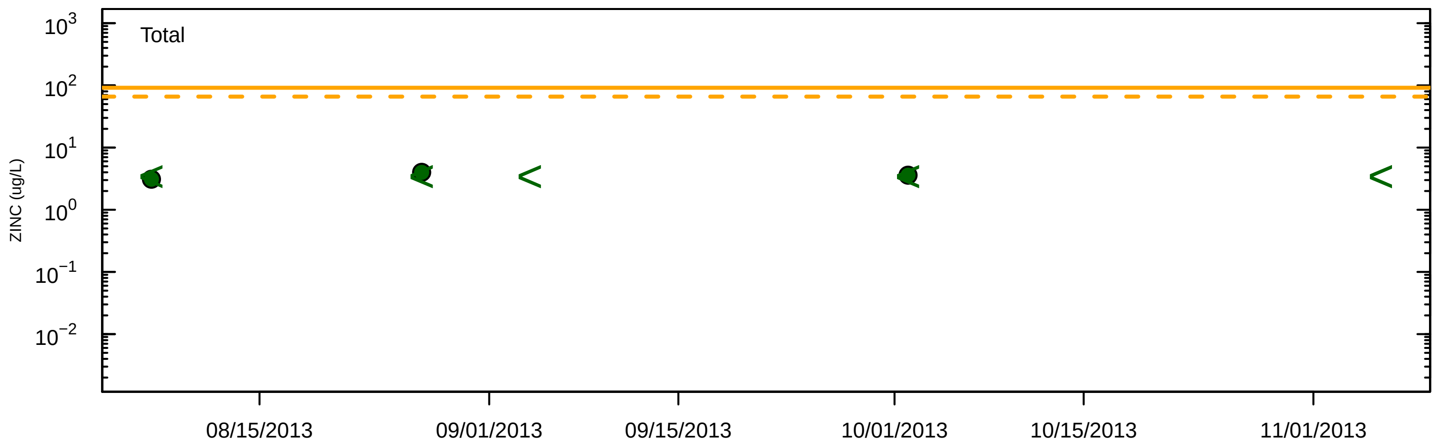
TOTAL

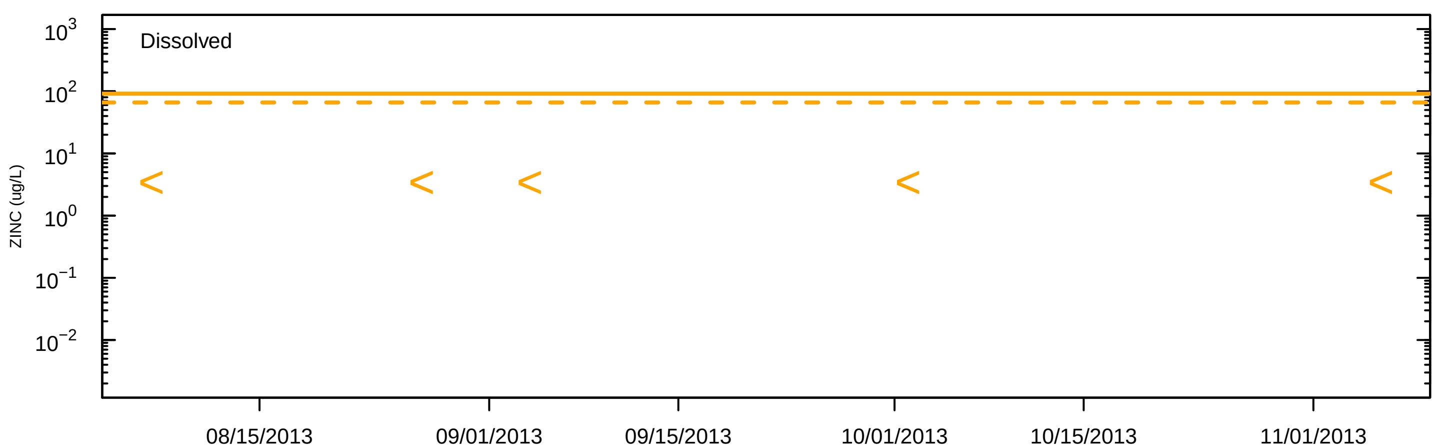
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	3.06	3.06	3.06
Median	3.06	3.06	3.06
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	7	7	7
N_bdl	3	3	3
N_non_bdl	4	4	4
Min_detect	3.1	3.1	3.1
Max_detect	3.7	3.7	3.7
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	3.55		
U/S 95th %tile	3.7		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3	3	3
Geo_mean	3	3	3
Median	3	3	3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	7	7	7
N_bdl	7	7	7
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−06	2013−08−06	2013−08−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	3		
U/S 95th %tile	3		





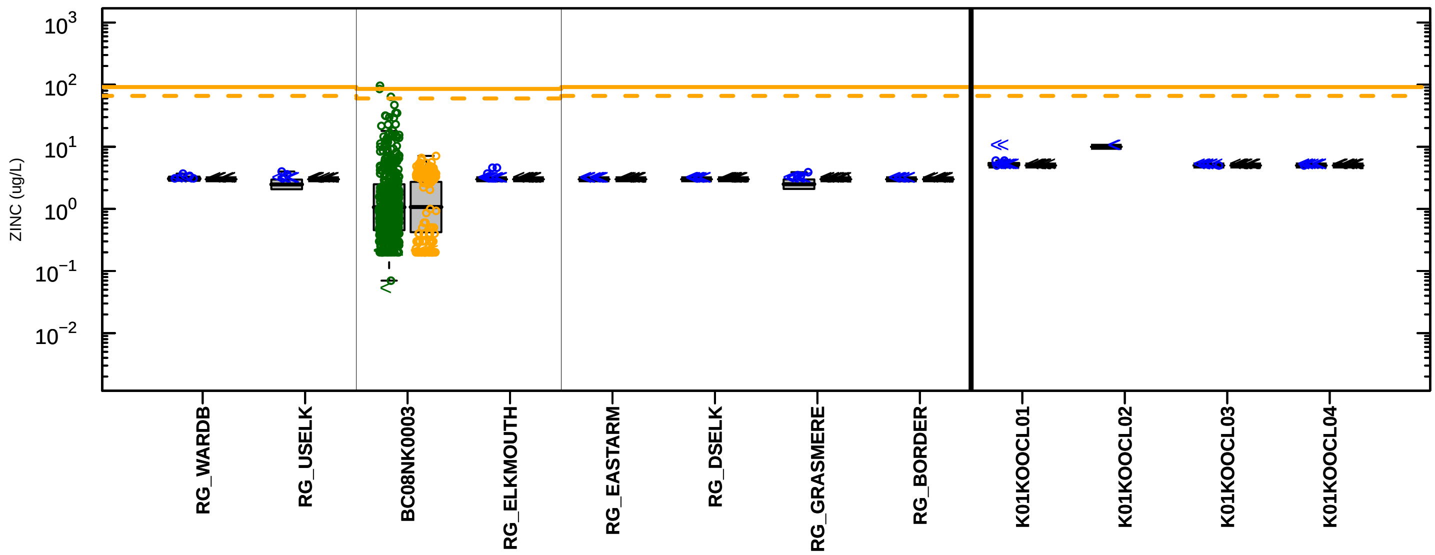


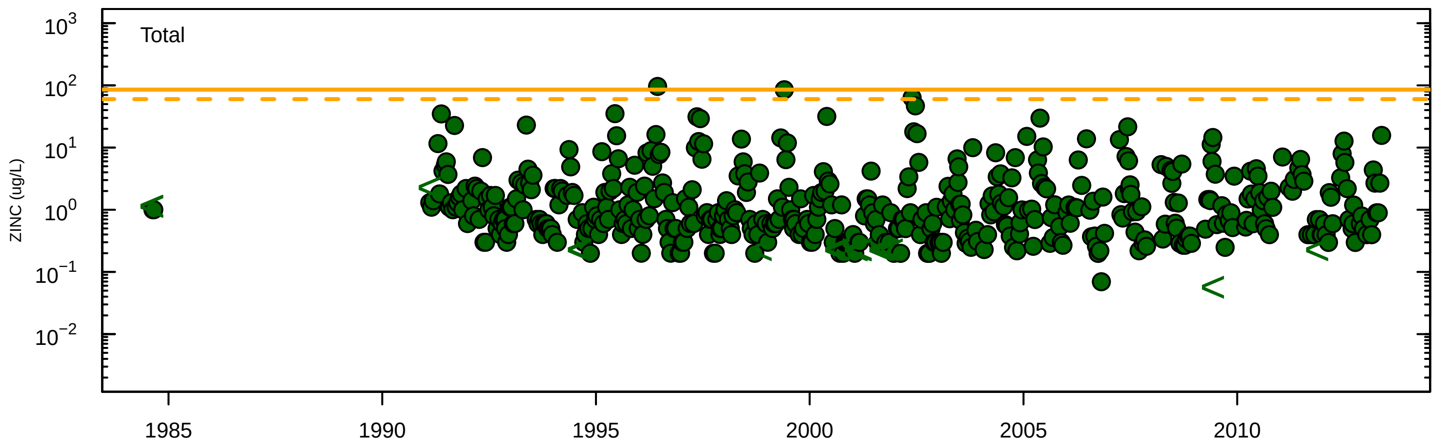
TOTAL

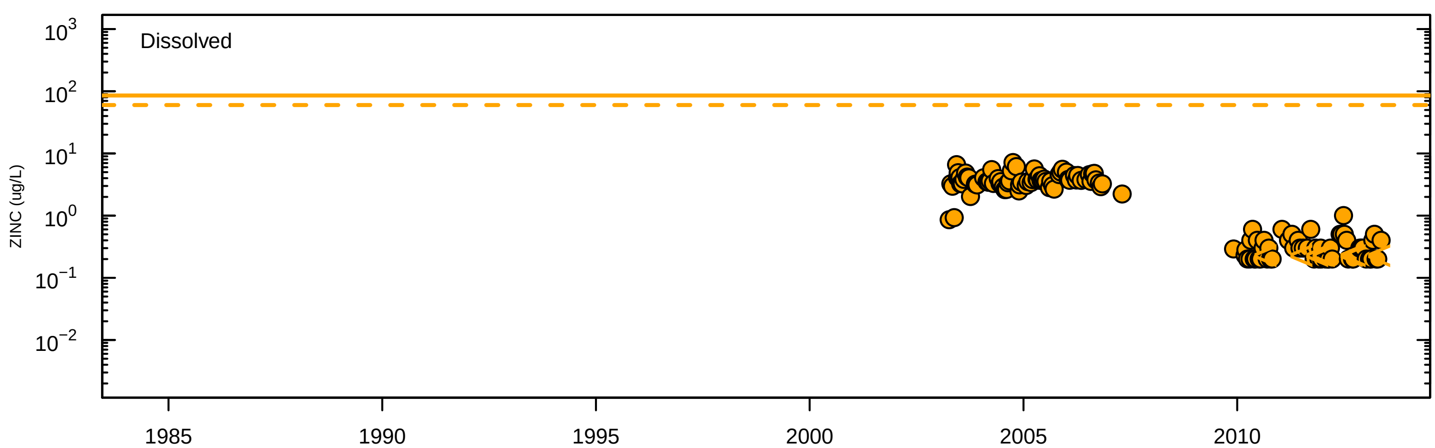
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	2.48	2.48	2.48
Median	2.48	2.48	2.48
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	10	10	10
N_non_bdl	3	3	3
Min_detect	3.1	3.1	3.1
Max_detect	4	4	4
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	3.55		
U/S 95th %tile	3.7		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3	3	3
Geo_mean	3	3	3
Median	3	3	3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	13	13	13
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	3		
U/S 95th %tile	3		





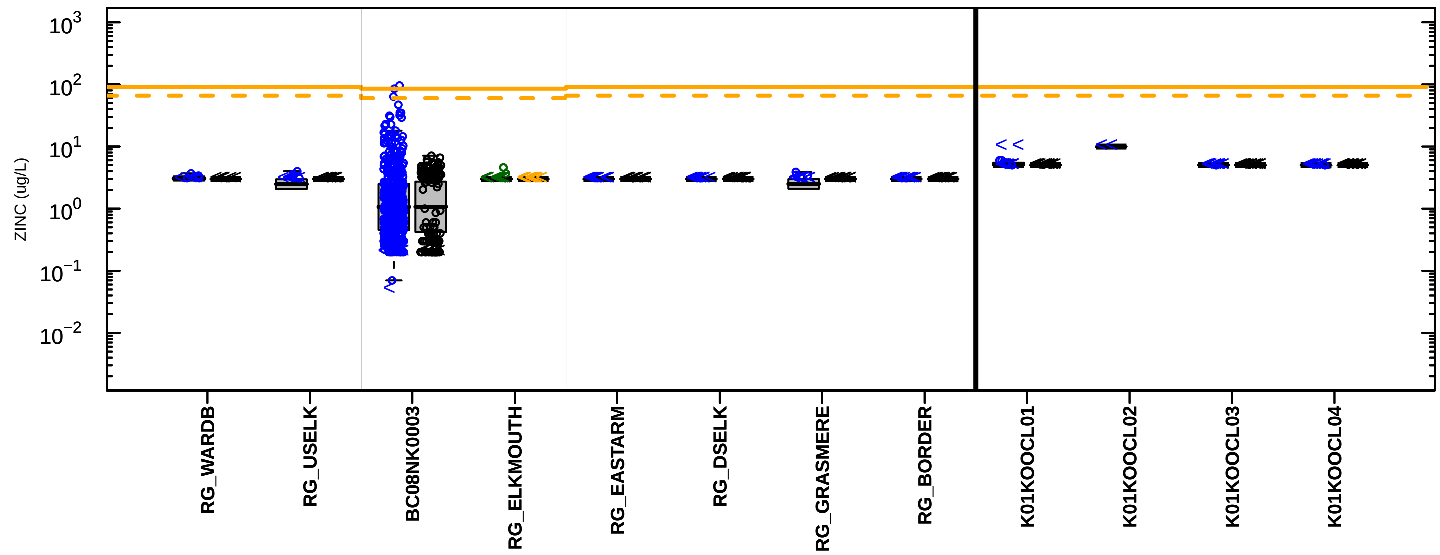


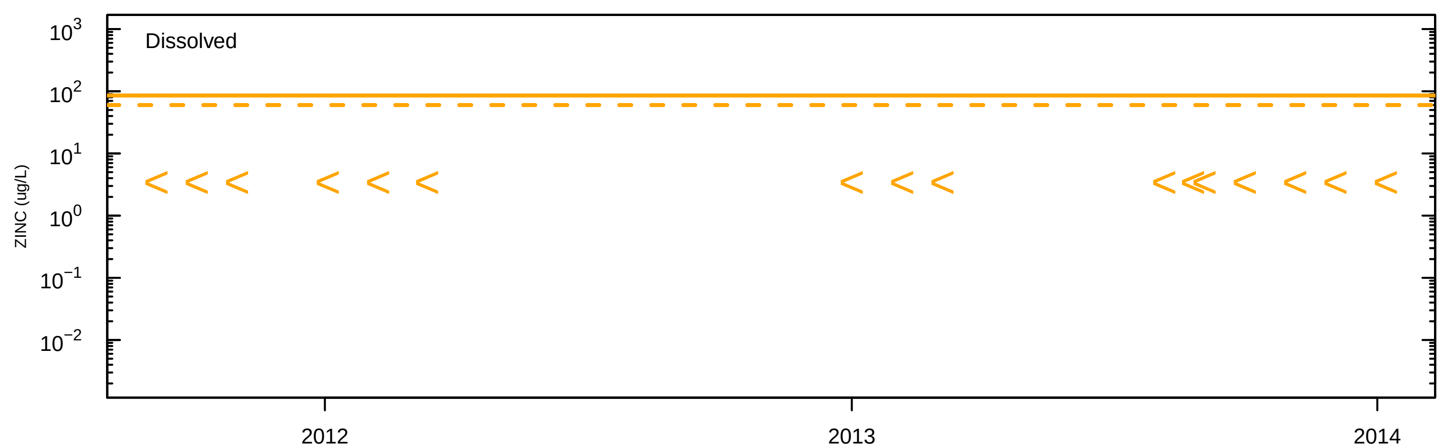
TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	1.06	1.15	1.23
Median	1.06	1.15	1.23
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	502	177	44
N_bdl	18	2	1
N_non_bdl	484	175	43
Min_detect	0.07	0.07	0.3
Max_detect	96.1	29.9	15.8
Min_date	1984−08−08	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	3.55		
U/S 95th %tile	3.7		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	1.07	0.906	0.277
Median	1.07	0.906	0.277
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	137	119	44
N_bdl	7	7	6
N_non_bdl	130	112	38
Min_detect	0.2	0.2	0.2
Max_detect	7.13	7.13	1
Min_date	2003−04−07	2004−01−26	2011−01−17
Max_date	2013−05−13	2013−05−13	2013−05−13
U/S 90th %tile	3		
U/S 95th %tile	3		



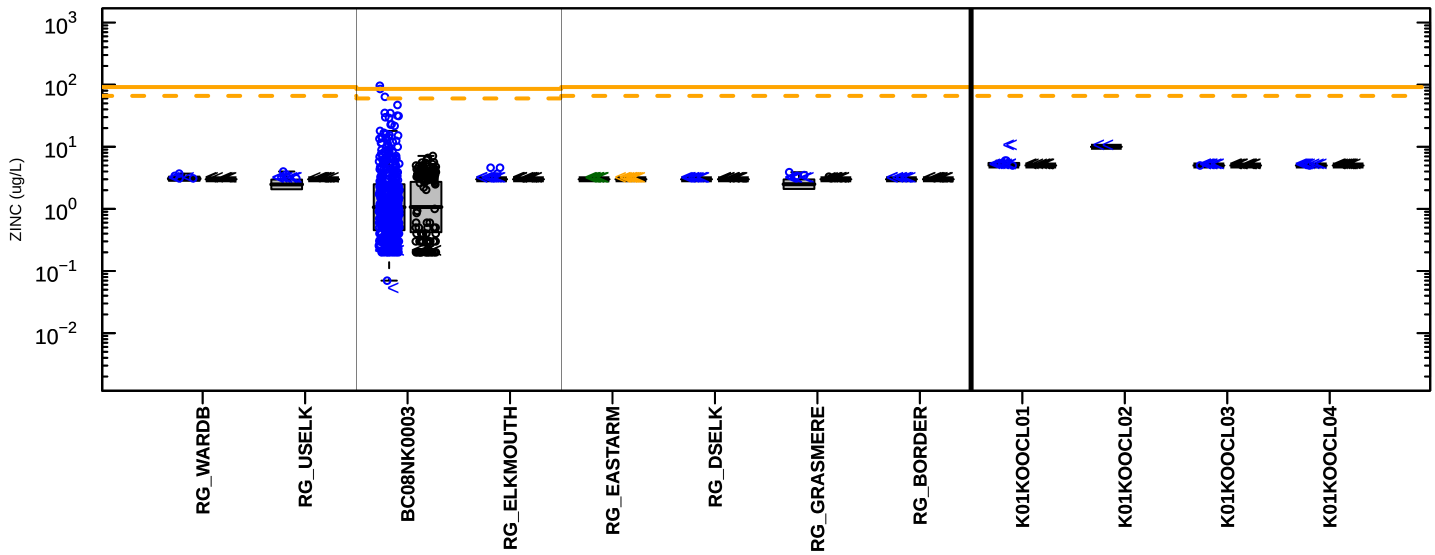


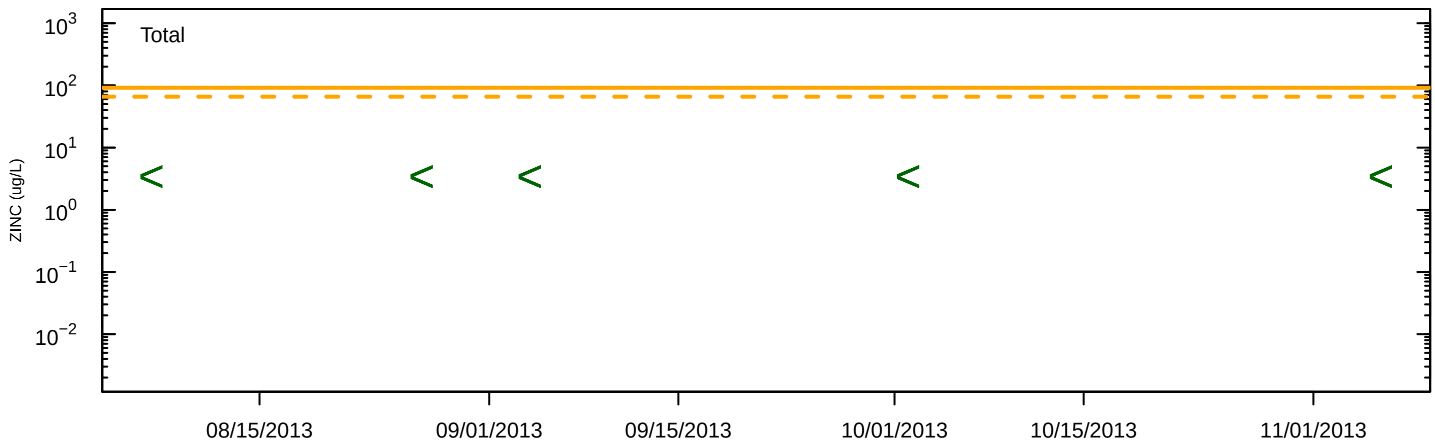
TOTAL

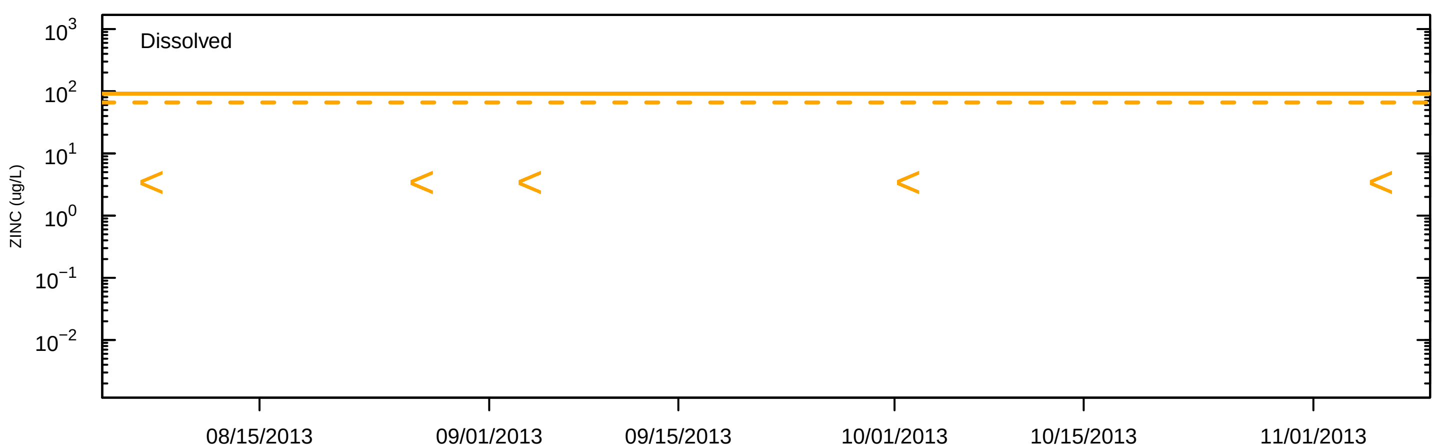
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.24	3.24	3.24
Geo_mean	3.21	3.21	3.21
Median	3	3	3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	13	13	13
N_non_bdl	3	3	3
Min_detect	3.7	3.7	3.7
Max_detect	4.6	4.6	4.6
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	3.55		
U/S 95th %tile	3.7		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3	3	3
Geo_mean	3	3	3
Median	3	3	3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	16	16	16
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2011−09−06	2011−09−06	2011−09−06
Max_date	2014−01−07	2014−01−07	2014−01−07
U/S 90th %tile	3		
U/S 95th %tile	3		





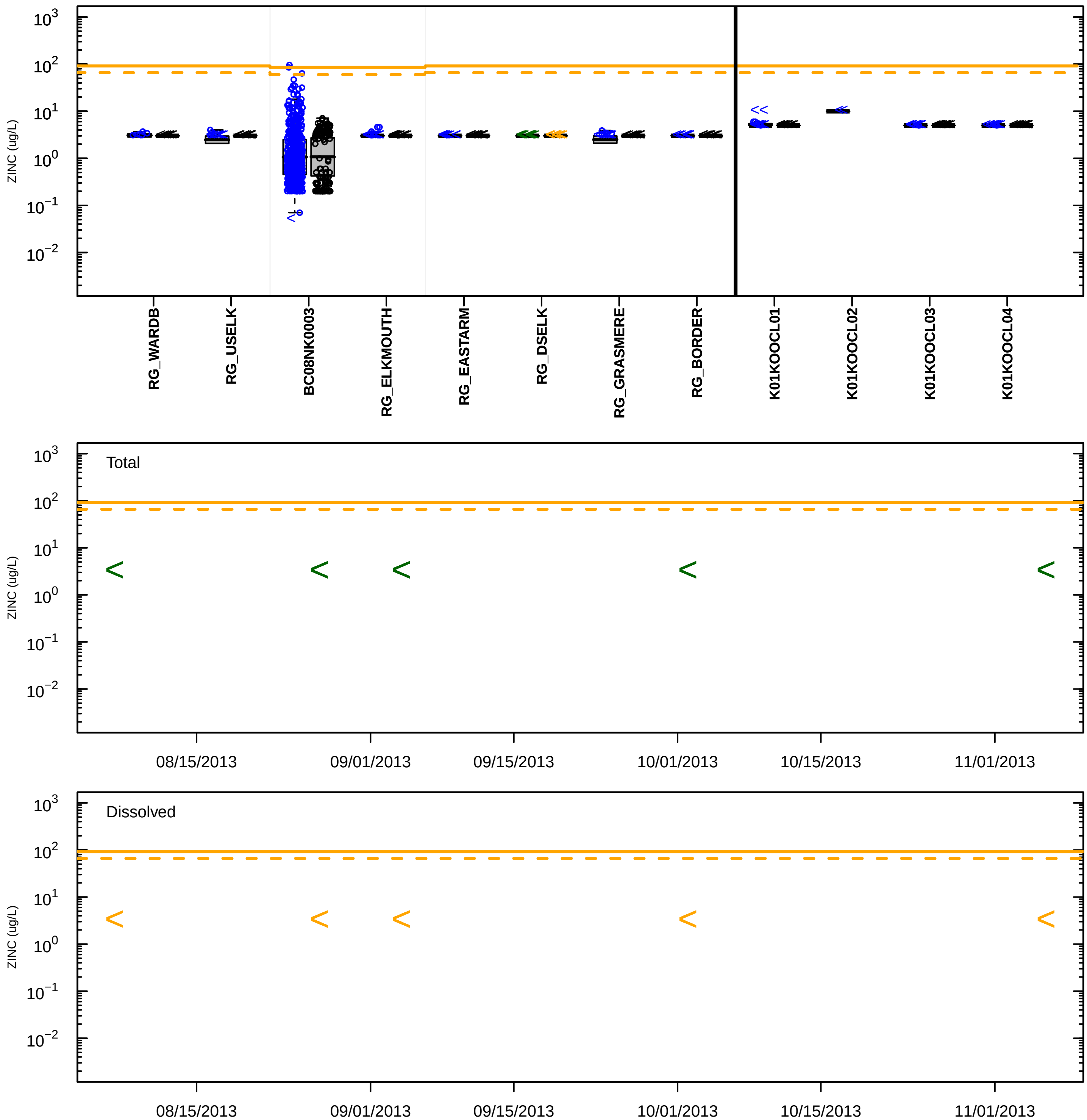


TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3	3	3
Geo_mean	3	3	3
Median	3	3	3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	3.55		
U/S 95th %tile	3.7		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3	3	3
Geo_mean	3	3	3
Median	3	3	3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	3		
U/S 95th %tile	3		

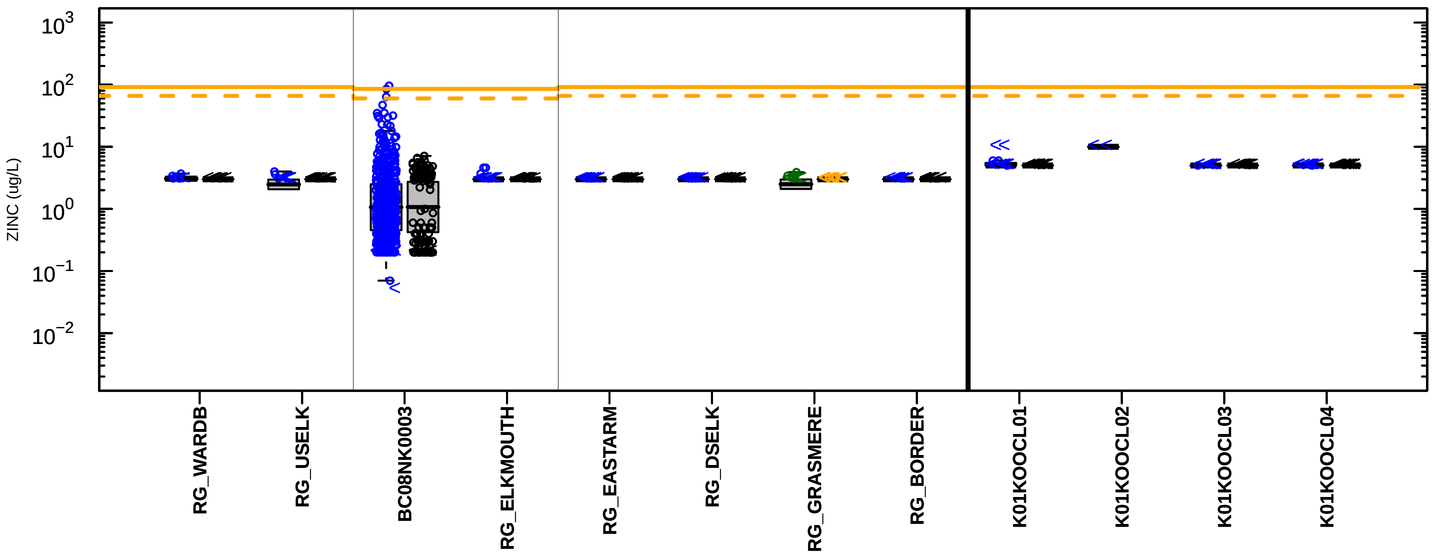


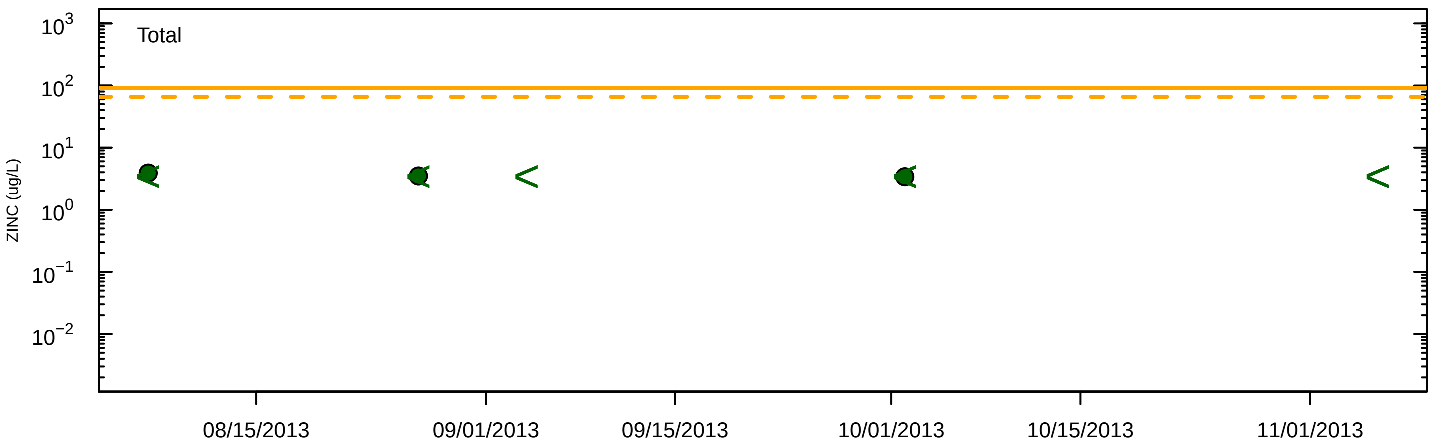
TOTAL

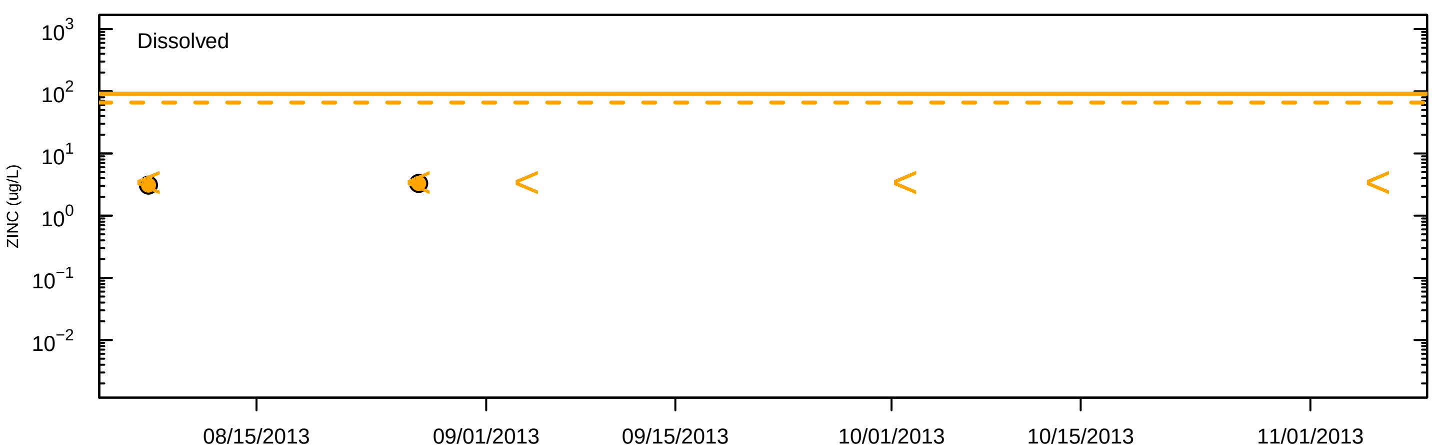
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3	3	3
Geo_mean	3	3	3
Median	3	3	3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	3.55		
U/S 95th %tile	3.7		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3	3	3
Geo_mean	3	3	3
Median	3	3	3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	3		
U/S 95th %tile	3		





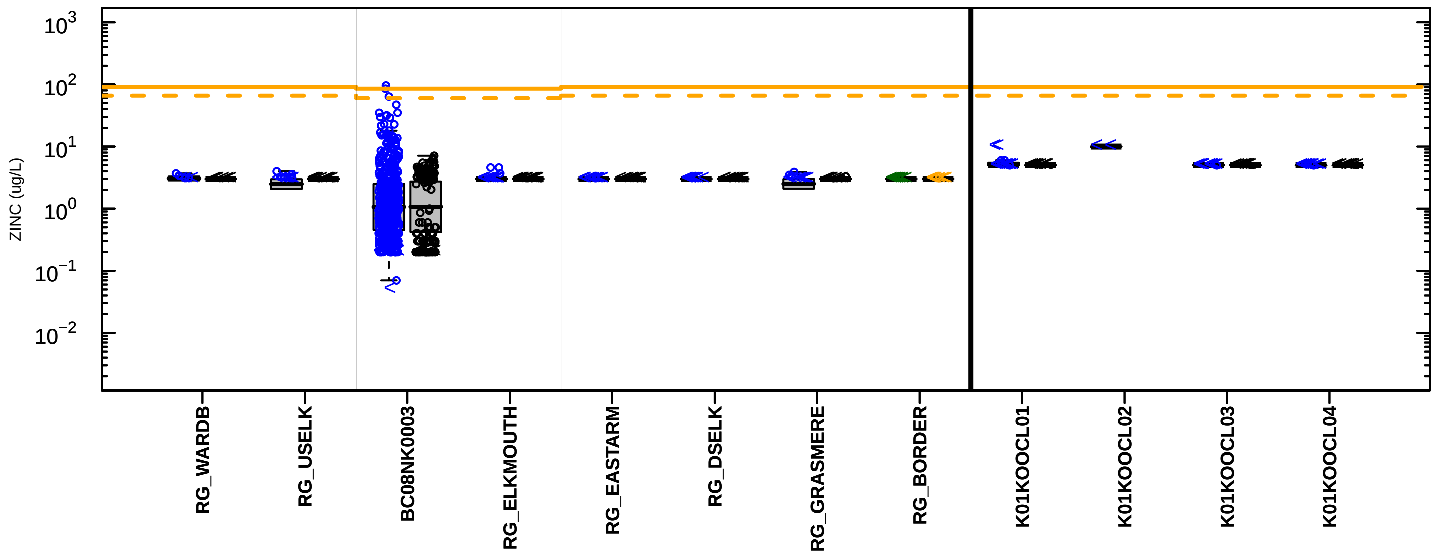


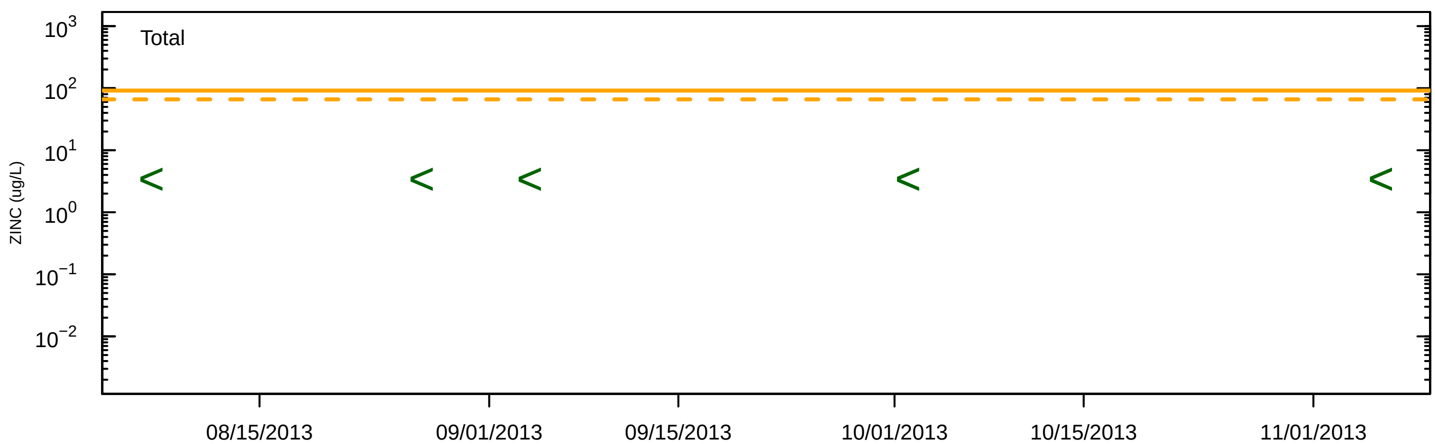
TOTAL

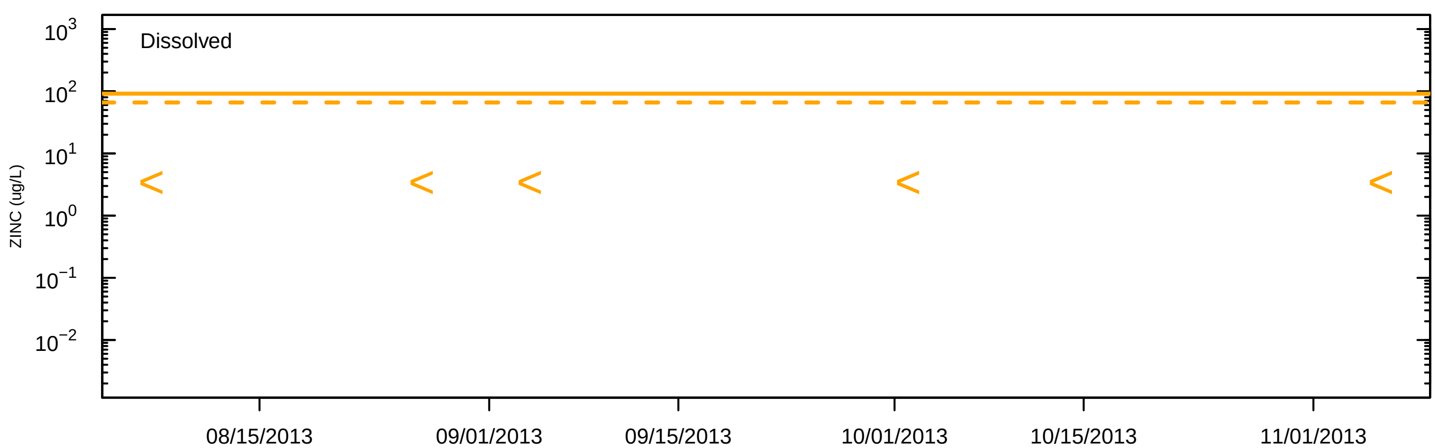
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean	2.5	2.5	2.5
Median	2.5	2.5	2.5
Mle_used	Y	Y	Y
Dist	lognormal	lognormal	lognormal
N_total	13	13	13
N_bdl	10	10	10
N_non_bdl	3	3	3
Min_detect	3.4	3.4	3.4
Max_detect	3.9	3.9	3.9
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	3.55		
U/S 95th %tile	3.7		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3.03	3.03	3.03
Geo_mean	3.03	3.03	3.03
Median	3	3	3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	13	13	13
N_bdl	11	11	11
N_non_bdl	2	2	2
Min_detect	3.1	3.1	3.1
Max_detect	3.3	3.3	3.3
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	3		
U/S 95th %tile	3		





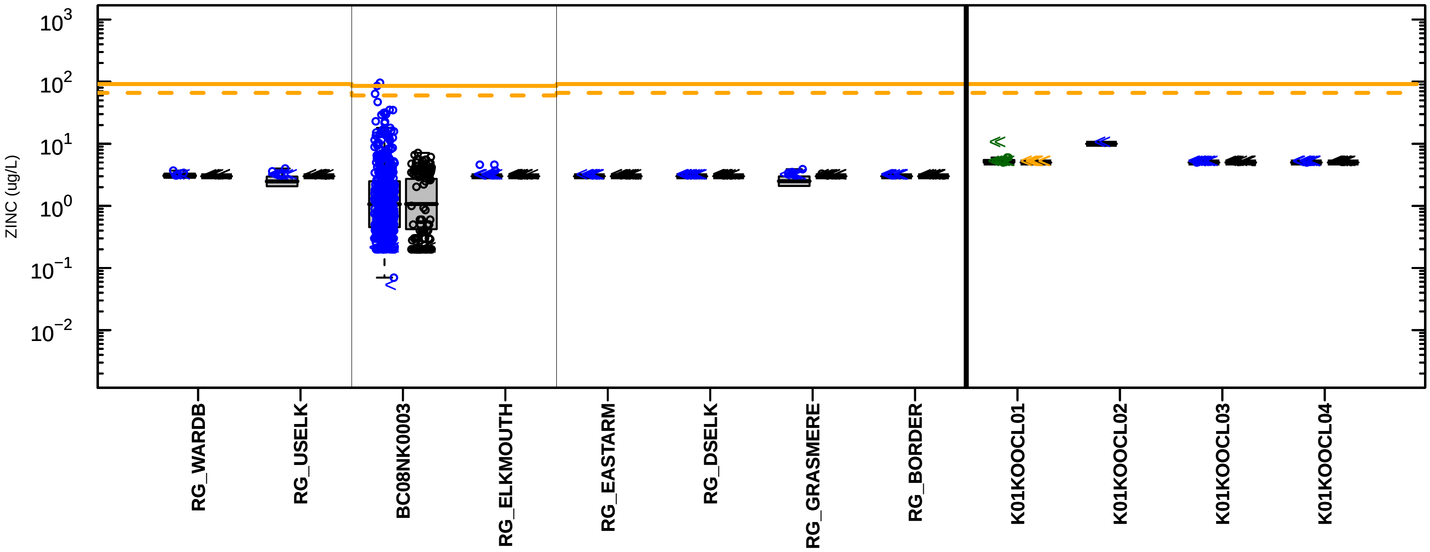


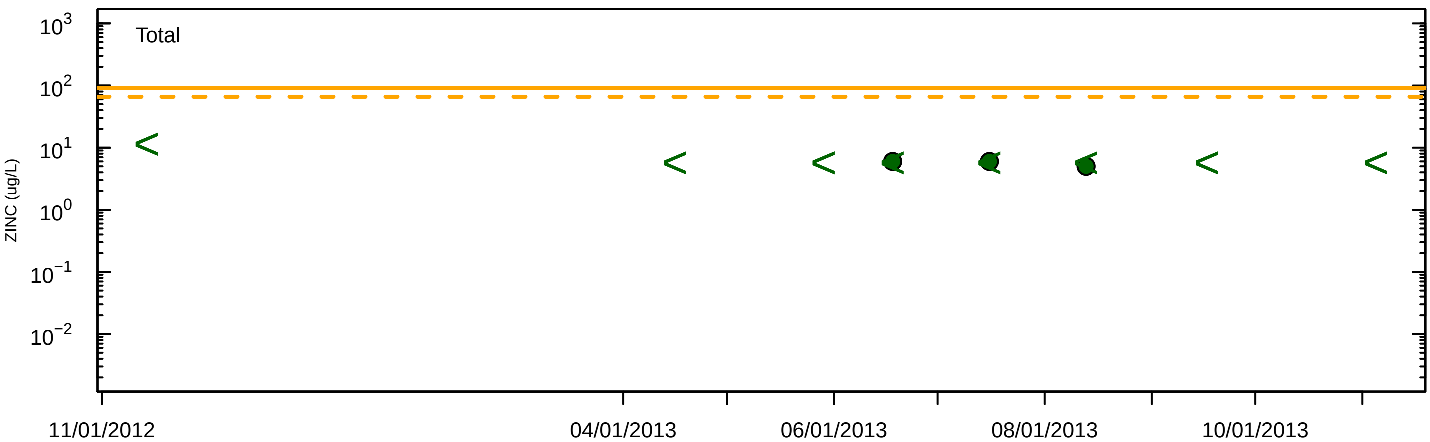
TOTAL

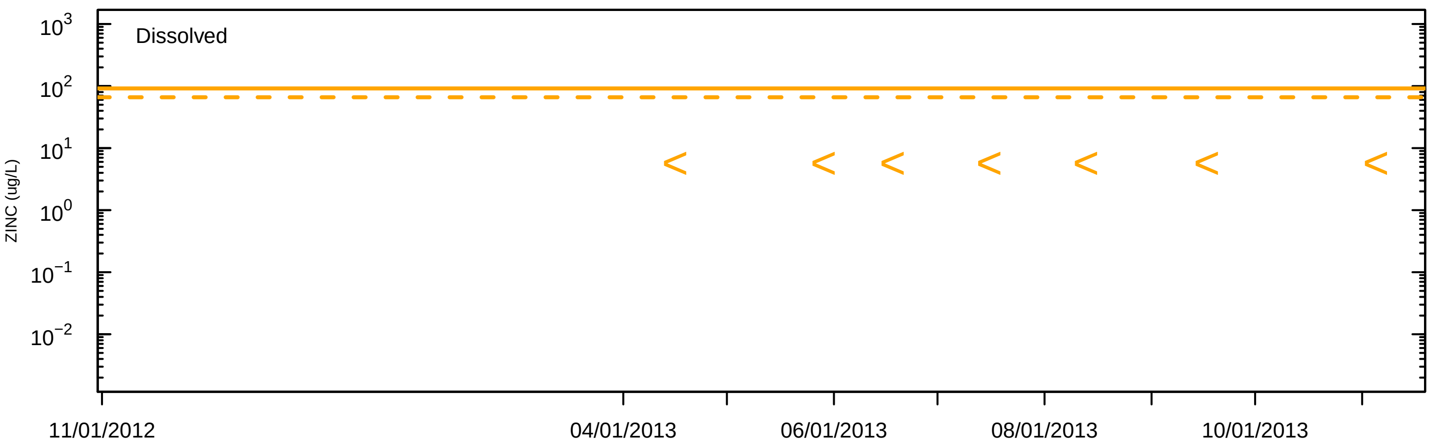
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3	3	3
Geo_mean	3	3	3
Median	3	3	3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	3.55		
U/S 95th %tile	3.7		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	3	3	3
Geo_mean	3	3	3
Median	3	3	3
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	12	12	12
N_bdl	12	12	12
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−08−07	2013−08−07	2013−08−07
Max_date	2013−11−06	2013−11−06	2013−11−06
U/S 90th %tile	3		
U/S 95th %tile	3		





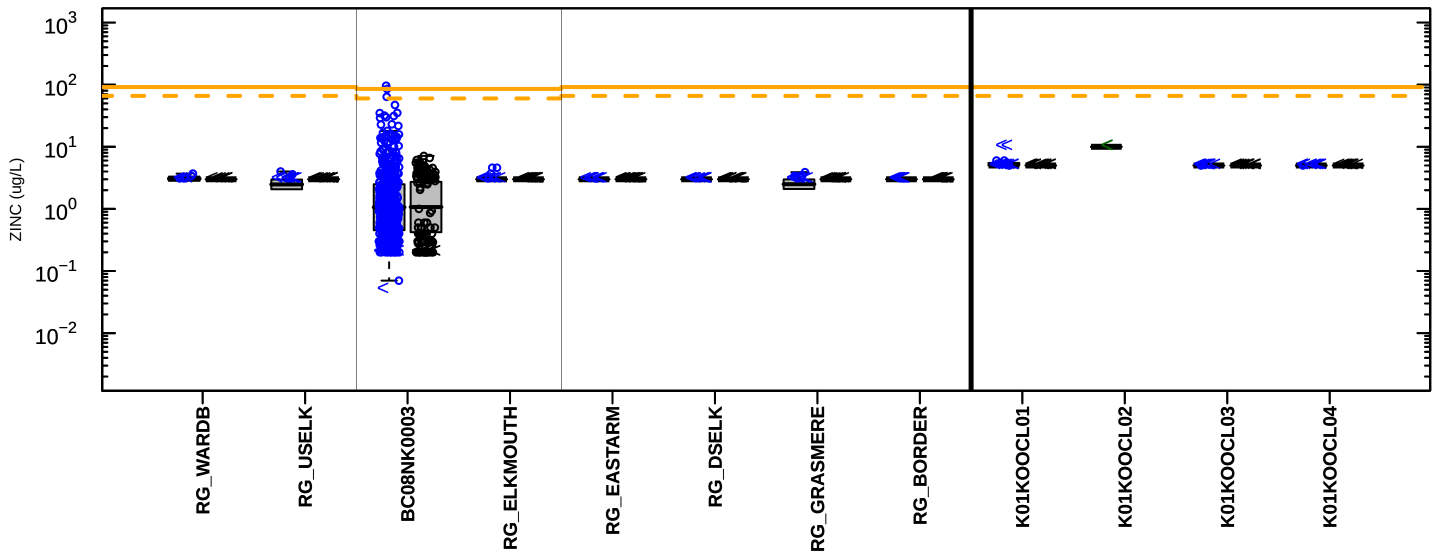


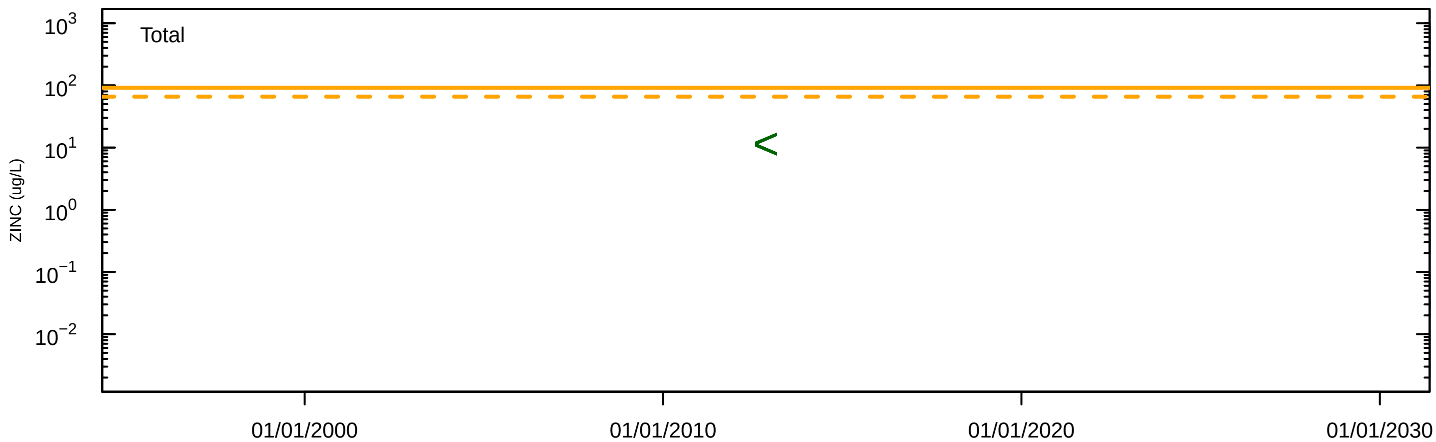
TOTAL

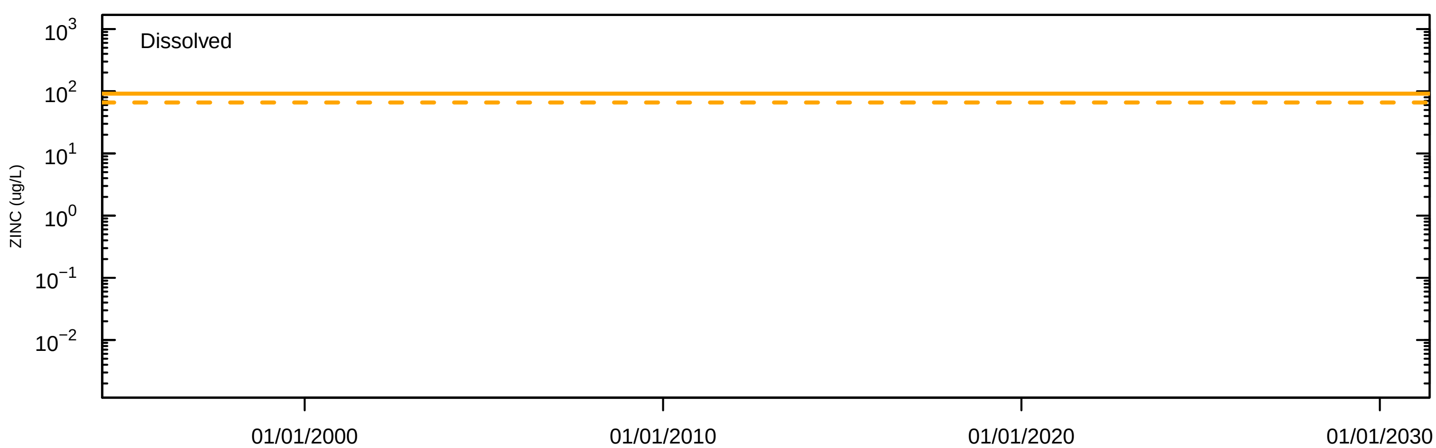
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	5.75	5.75	5.75
Geo_mean	5.58	5.58	5.58
Median	5	5	5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	16	16	16
N_bdl	13	13	13
N_non_bdl	3	3	3
Min_detect	5	5	5
Max_detect	6	6	6
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	3.55		
U/S 95th %tile	3.7		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	5	5	5
Geo_mean	5	5	5
Median	5	5	5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	3		
U/S 95th %tile	3		





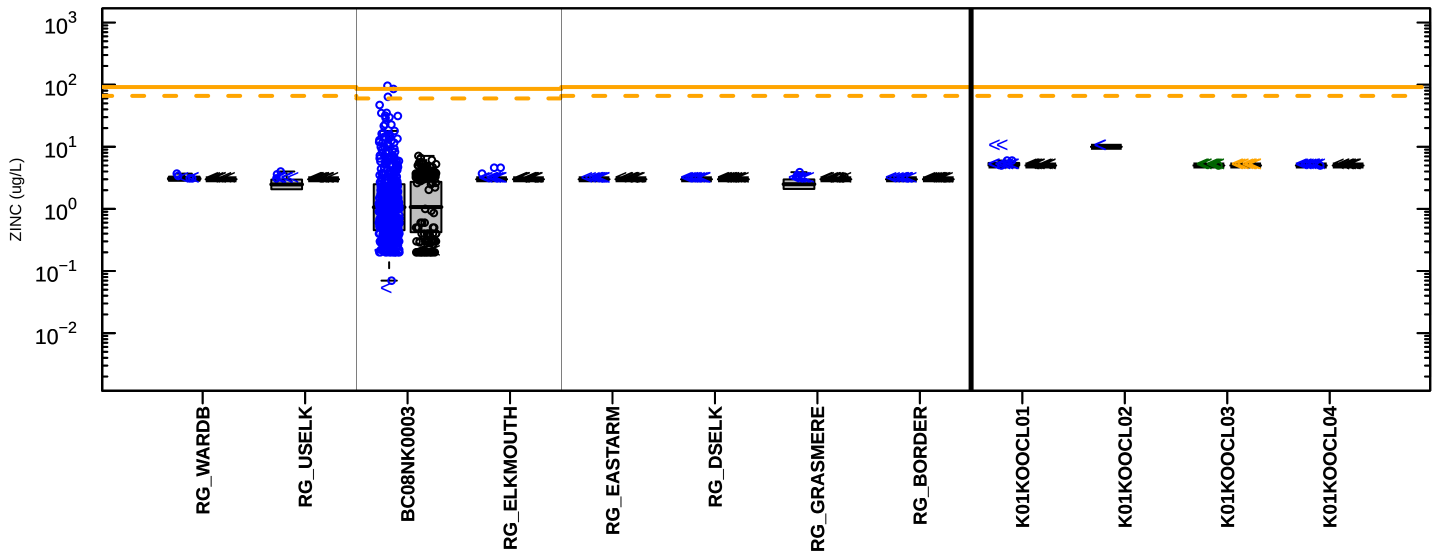


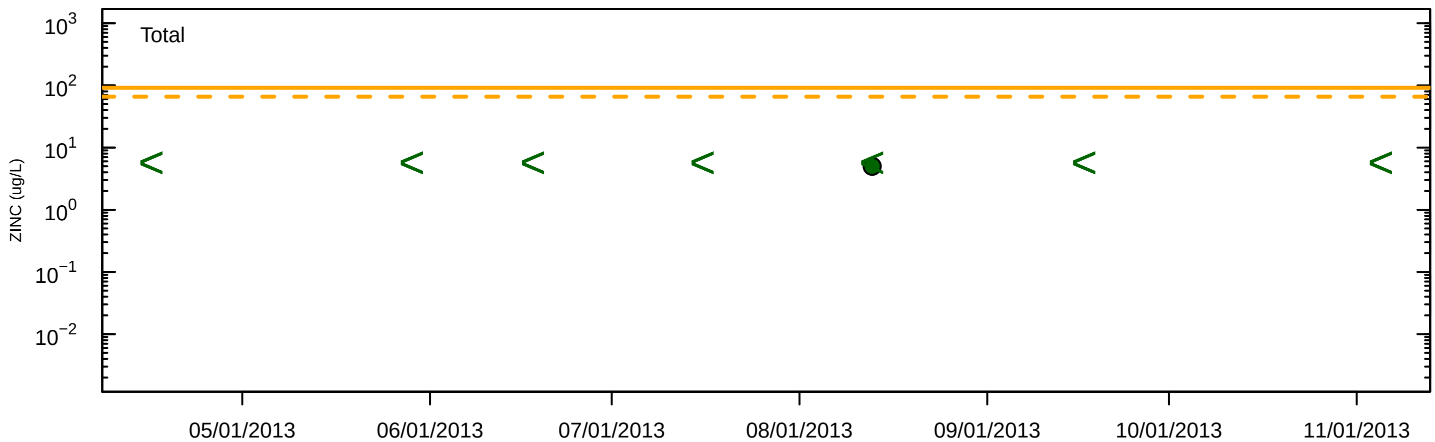
TOTAL

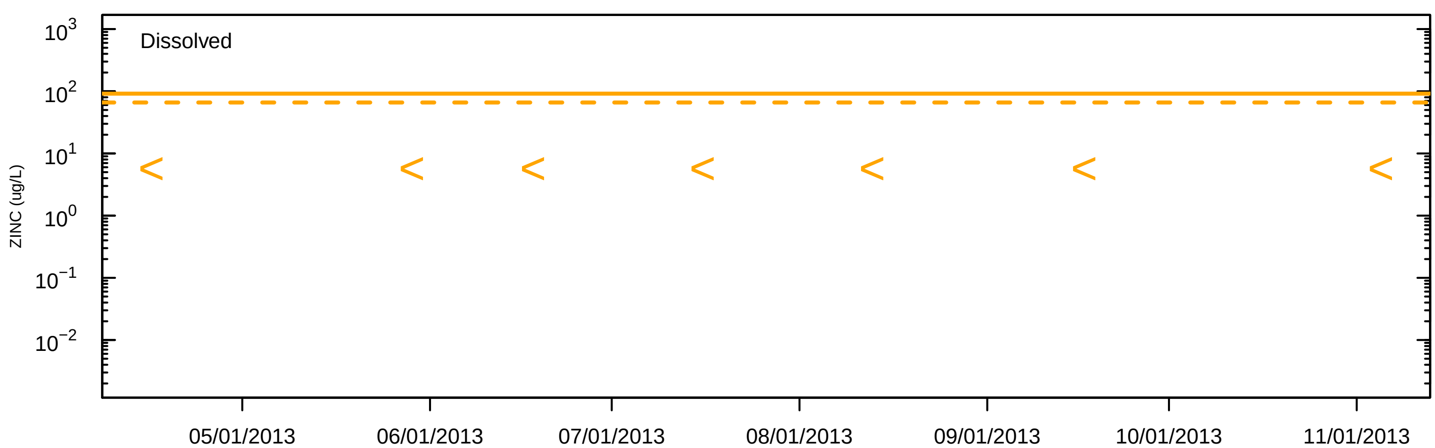
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	10	10	10
Geo_mean	10	10	10
Median	10	10	10
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	2	2	2
N_bdl	2	2	2
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2012−11−14	2012−11−14	2012−11−14
Max_date	2012−11−14	2012−11−14	2012−11−14
U/S 90th %tile	3.55		
U/S 95th %tile	3.7		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean			
Geo_mean			
Median			
Mle_used			
Dist			
N_total			
N_bdl			
N_non_bdl			
Min_detect			
Max_detect			
Min_date			
Max_date			
U/S 90th %tile	3		
U/S 95th %tile	3		





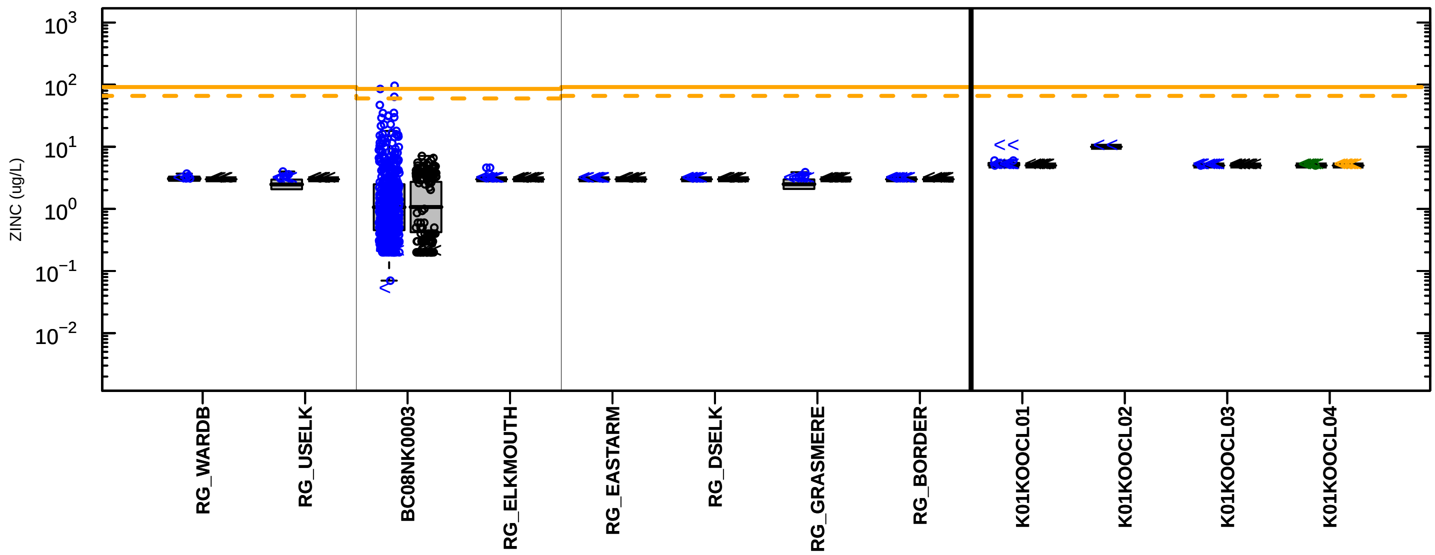


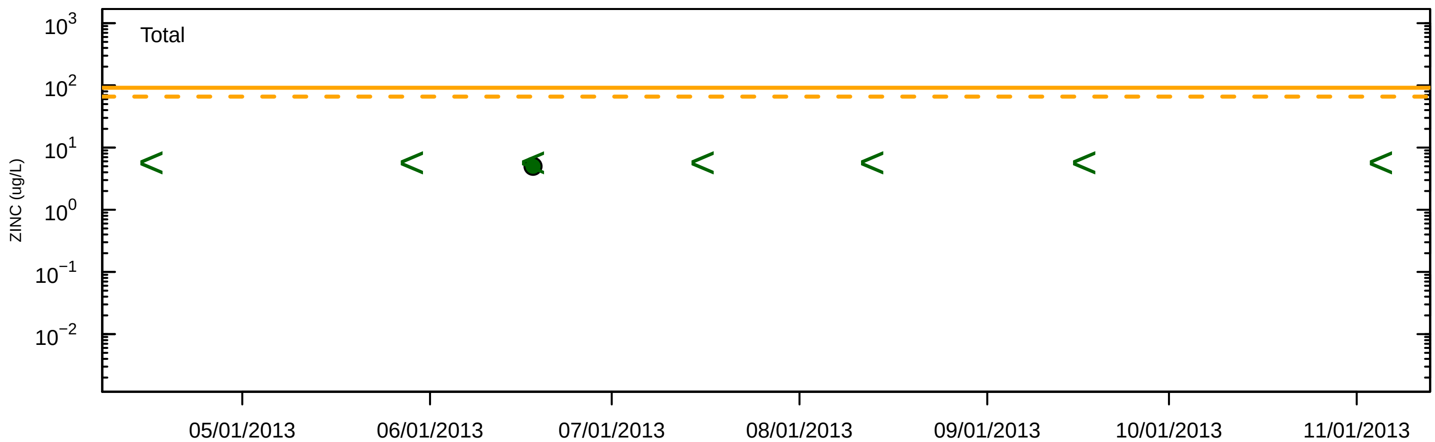
TOTAL

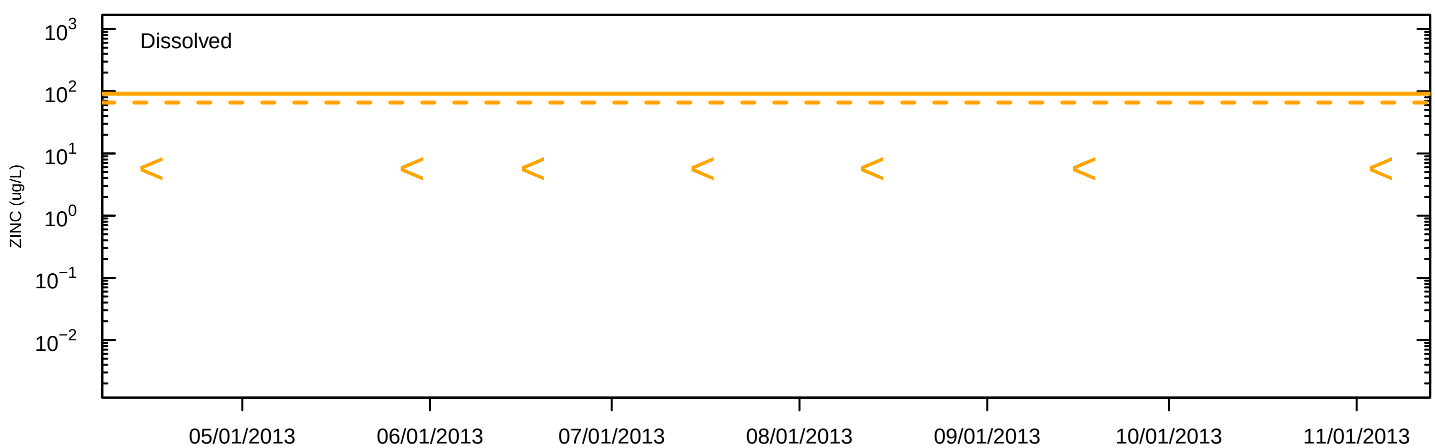
Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	5	5	5
Geo_mean	5	5	5
Median	5	5	5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	13	13	13
N_non_bdl	1	1	1
Min_detect	5	5	5
Max_detect	5	5	5
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	3.55		
U/S 95th %tile	3.7		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	5	5	5
Geo_mean	5	5	5
Median	5	5	5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	3		
U/S 95th %tile	3		







TOTAL

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	5	5	5
Geo_mean	5	5	5
Median	5	5	5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	13	13	13
N_non_bdl	1	1	1
Min_detect	5	5	5
Max_detect	5	5	5
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	3.55		
U/S 95th %tile	3.7		

DISSOLVED

Parameter	All yrs	Last 10 yrs	Last 3 yrs
Mean	5	5	5
Geo_mean	5	5	5
Median	5	5	5
Mle_used	N	N	N
Dist	no_dist	no_dist	no_dist
N_total	14	14	14
N_bdl	14	14	14
N_non_bdl	0	0	0
Min_detect			
Max_detect			
Min_date	2013−04−16	2013−04−16	2013−04−16
Max_date	2013−11−05	2013−11−05	2013−11−05
U/S 90th %tile	3		
U/S 95th %tile	3		